TECHNICAL BOOK REVIEW INDEX

AUTHOR INDEX

Including titles of anonymous works and series

—A—

Abers, Ernest S., & Kennel, C. F., 361
Abramoff, Peter, & Thomson, R. G., 11
Acoustics and vibration progress, 361
Adams, David H., & Bell, T. H., 141
Adams, John C., 218
Adams, R. L. P., and others, 375
Adamson, Arthur W., 361
Addison, C. C. See Inorganic chemistry of the main-group elements, 325
Adiutori, Eugene F., 161
Advances in agronomy, 67
Advances in biochemical engineering, 350
Advances in catalysis, 161
Advances in electrocardiography, 181
Advances in holography, 121
Advances in inorganic chemistry and radiochemistry, 1
Advances in lipid research, 173
Advances in liquid crystals, 121, 361
Advances in magnetic resonance, 1
Advances in marine biology, 51
Advances in mass spectrometry in biochemistry and medicine, 332
Advances in organometallic chemistry, 1
Advances in radiation chemistry, 241
Advances in tuberculosis research, 98
Afgan, N. See Spalding, D. Brian, & Afgan, N., 372
Agran, Larry, 300
Ahl, David H., 121, 201
Ahnefeld, F. W., and others, 98
Ainsworth, Geoffrey C., 332
Ainsworth, William Anthony, 133, 375
Air quality and smoke from urban and forest fires, 310
Alberti, P. W., & Bryce, D. P., 181
Alcock, C. B., 271, 310
Alexander, Frank, 270
Alexander, William, & Street, Arthur, 189
Alfven, Hannes, & Arrhenius, Gustaf, 281
Alicyclic chemistry, 121
Aliphatic chemistry, 1
Allinger, Norman L., and others, 281
Aloy, M., and others, 227
Altemeire, William A., and others, 218, 339
Altman, F. P., 241
Altman, Philip L., & Dittmer, Dorothy, 12
Amasi, L., 121
Amen, R. J. See Spiller, Gene A., & Amen, R. J., 180
American Chemical Society, 271
American College of Foot Surgeons, 141
American College of Surgeons, 141, 181, 260
American Cyanamid Company, 350
American Iron and Steel Institute, 392
American Public Works Association, 227
Amerine, Maynard Andrew, & Roessler, E. B., 150
Amino-acids, peptides and proteins, 81
Anand Kumar, T. C., 181
Anderson, Augustus E., jr., & Foraker, A. G., 381
Anderson, J. G. C., & Trigg, C. F., 81
Anderson, J. R., 339
Anderson, John David, jr., 30, 112, 227
Anderson, John Graham Comrie, & Triggs, C. F., 271
Anderson, Paul D., 253, 293
Anderson, Robert James, and others, 17, 141
Anderson, William Arnold Douglas, & Scotti, T. M., 218
Andre, Jean-Marie, & Ladik, Janos, 161
Andreoli, Thomas E, and others, 381
Andrew, Robert, 17
Andrewes, Christopher Howard, & Walton, J. R., 300
Andrews, Michael, 56, 293
Angus, Harold T., 150, 271
Annas, G. J. See Milunsky, Aubrey, & Annas, G. J., 160
Annino, Joseph S., & Grese, R. W., 181
Annual review of energy, 1, 121, 350
Annual review of entomology, 12
Annual review of pharmacology and toxicology, 12
Ansell, George, 381
Anthony, John Williams, and others, 361
Apostol, Tom M., 81
Application of modern transportation technology to mineral development in developing countries, 112
Argon, Ali S., 68
Ariens, Everhardus Jacobus, and others, 17, 182
Armarego, W. L. F., 321
Armstrong, Ellis L., 272
Arnaud, J. A., 1
Arnaud, Jacques A., 81, 201
Arnow, Leslie Earle, 173, 293
Aromatic and heteroaromatic chemistry, 121
Asano, T. See Sanks, Robert L., & Asano, T., 119
Ashcroft, Neil W., & Mermin, N. D., 81
Ashley, JoAnn, 17
Asimov, Isaac, 161
Askar, A., 293
Asono, Takasi. See Sanks, Robert L., & Asono, Takasi, 38
Aspinall, D., & Dagless, E. L., 350
L'Association Quebecoise des Industries de la Peinture, 350
Association Scientifique Internationale du Cafe, 189
Aston, J. N. A., 339
Athay, R. Grant, 241, 361
Atherton, Derek P., 30
Atkin, N. B., 141, 339
Atmospheric-surface exchange of particulate and gaseous pollutants, 122
Ault, Addison, & Dudek, G. O., 122
Aubry, J., and others, 321
Audus, L. J., 225
Austin, George M., 17
Avery, Graeme S., 51
Avrett, Eugene H., 122
Azad, Hardam S., 227
Azzam, R. M. A. See Bashara, N. M., & Azzam, R. M. A., 241

—B—

Baasel, William D., 189, 310
Babcock, Clarence Lloyd, 392
Babel, J., and others, 339
Baccetti, Baccio, & Afzelius, B. A., 12
Bacchus, Charles E., 150
Backer, S., and others, 227
Backus, Charles E., 112, 272
Bacquias, Guy, 272
Baden Fuller, A. J., 281
Baes, Charles F., jr., & Mesmer, R. E., 1
Bahmanyar, M., & Cavanaugh, D. C., 260
Bailey, D. K., & MacDonald, R., 201
Bailey, Frederick Eugene, jr., & Koleske, J. V., 393
Bailey, S. W., 81, 122
Bailey, W. S. W., 189
Bailin, David, 321
Baker, Jenifer M., 12
Balaban, A. T., 321
Baldry, P. E., 133
Balkanski, M., and others, 82
Ballantyne, John, 339
Balls, Michael, & Monnickendam, M. A., 92, 173
Balta, P., & Balta, E., 321
Baltes, Heinrich P., & Hill, E. R., 281
Baltimore, David, and others, 211
Barden, William T., jr., 112
Barlikas, Jayant, 321
Barnard, A. J., jr. See Flaschka, H. A., & Barnard, A. J., jr., 323
Barnes, Ramon M., 122
Barney, C. W. See Goor, Amihud Y., & Barney, C. W., 309
Barnoski, Michael K., 68, 112
Baron, Robert E., and others, 272
Barondes, Samuel H., 173
Barraclough, Kenneth Charles, 69, 189, 227
Barrett, James T., 56
Barrett, Stephen, & Knight, Gilda, 300
Barrons, Keith C., 30
Bartenev, G. M., & Zelenev, Yu. V., 201
Bartilucci, Andrew J., & Durgin, J. M., 182
Barton, Karel, 69, 151, 227, 350
Bartos, J., & Perez, M., 361
Baserga, Renato, 12, 173
Bashara, N. M., & Azzam, R. M. A., 241
Bashkin, Stanley, 321
Basker, R. M., 142
Basmajian, John V., 98, 253
Basov, N. G., 2
Bassett, M. G., 322
Bate, S. C. C., & Bennett, E. W., 151, 227
Baumann, Ludwig, 69
Baux, S. See Tubiana, Raoul, & Baux, S., 66
Baym, Gordon, 122
Bayne, B. L., 133
Beale, Helen Purdy, 211
Beard, Crowell, 98
Beard, Crowell, & Quickert, M. H., 293
Beard, Robert J., 142
Beaudreau, David E., 182
Beck, Arnold Hugh William, 241

Beck, J. Walter, & Davies, J. E., 57, 260
Beck, R., and others, 241
Becker, Henry A., 310
Becker, R. P. See Johari, Om, & Becker, R. P., 137
Beckert, M., & Klemm, H., 30, 69
Beckman, Petr, 340
Beckmann, Heinz, 228
Beedell, Suzanne, 228
Beer, Alan E., & Billingham, R. E., 174
Beer, Ferdinand Pierre, & Johnston, E. R., 310
Beer, Tom, 201, 241
Beesley, M. P., 228
Begleiter, Henri. See Kissin, Benjamin, & Begleiter, Henri, 344
Behrman, Daniel, 272
Beiser, L., & Marshall, G. F., 393
Belinkoff, S., 340
Bell, George Howard, and others, 293
Belyi, V. A., and others, 228
Benade, Arthur H., 113, 228
Benarie, M., 350
Bennemann, K. H., & Ketterson, J. B., 41, 201
Bennett, Donald R., and others, 99
Benson, Dannis, 281
Benson, Frank Atkinson, & Harrison, D., 69
Benson, Sidney William, 281
Bentham, Frederick P., 272
Bentley, P. J., 92, 133, 211
Bentzen, O., and others, 300
Berci, George, 260
Berdanier, Carolyn, 375
Berendzen, Richard, and others, 161
Berezkin, Viktor Grigorevich, and others, 242, 362
Bergh, A. A., & Dean, P. J., 113
Berl, S., and others, 174
Berliner, Lawrence J., 12, 133
Berman, Robert, 201
Bernasconi, Claude F., 242
Berne, Bruce J., & Pecora, Robert, 2, 69
Berry, D. R. See Smith, John E., & Berry, D. R., 97
Berry, Michael V., 281
Bert, C. W. See Developments in mechanics, 364
Bertsekas, Dimitri P., 228
Bessley, M. J., 31, 151
Betts, David Sheridan, 322
Betts, John E., 161
Betz Laboratories, 151
Bevan, Stanley Cecil, and others, 2, 82
Beveridge, E. E. See Ingle, John Ide, & Beveridge, E. E., 185
Bhaskar, S. N., 99
Bhatnagar, Vijay Mohan, 151
Bhimasankaram, D. V. L. S., 362
Bianchi, R., and others, 174
Bickel, H., & Stern, J., 218
Bieniawski, Z. T., 310, 393
Billingham, N. C., 362
Billot, Marcel, & Wells, F. V., 151, 228
Binder, P. S. See Worthen, D. M., & Binder, P. S., 111
Biosynthesis, 51
Birch, Gordon Gerard, and others, 69
Bird, C. W. See Aromatic and heteroaromatic chemistry, 121
Bird, G. A., 161
Bird, Graeme Austin, 202, 242
Birnier, G. D., 51, 174, 211
Blackenship, June, & Campbell, J. B., 2
Blaker, Alfred A., 272
Blanchard, Alain, 113, 229
Blaufox, M. D. See Freeman, Leonard M., & Blaufox, M. D., 59
Blaustein, Ancel V., 381
Blazynski, T. Z., 351
Blight, A. S., and others, 57
Blight, J., 211
Blinchikoff, Herman J., & Zverev, A. I., 70
Blockley, Noel Jackson, 142
Blundell, T. L., & Johnson, N. L., 82, 162, 332, 362
Blunt, Michael J., 92
Bockis, John O'M., 31, 229
Bockrus, Henry LeRoy, 218
Bockus, Henry LeRoy, 57
Bodanszky, Miklos, and others, 162
Bodmer, Walter F., & Cavalli-Sfora, L. L., 92, 293
Boesch, Francis T., 151
Bogenschultz, A. F., & Krusemark, W., 151
Bohart, Richard Mitchell, and others, 52
Bohl, Marilyn, 2
Bohn, Dennis, 152
Boldt, Elihu, & Kondo, Yoji, 82
Bolis, Liana, and others, 340
Bolt, Bruce A., 229, 351, 362
Bolton, William Charles, 202
Bonch-Bruevich, V. L., and others, 41
Bond, Walter Lysander, 2, 82
Boner, Charles J., 191, 273
Bonfils, S., and others, 381
Bonnington, S. T., & King, A. L., 229, 310
Boone, Donna C., 142
Booth, John E., 350
Borer, J. R., 113
Borwick, John, 31
Botsford, Thomas W., & Wilson, R. E., 381
Bott, J. F. See Gross, R. W. F., & Bott, J. F., 275
Bouchier, Ian A. D., & Morris, J. S., 142
Boudreaux, E. A. See Mulay, L. N., & Boudreaux, E. A., 362
Boudreaux, E. A., & Mulay, L. N., 82, 362
Bouhuys, Arend, 340
Boundy, Suzanne Styers, & Reynolds, N. J., 300
Bourne, Geoffrey Howard, 211
Bowden, Athel Cornish. See Cornish-Bowden, Athel, 42, 174
Bowen, David Keith, & Hall, C. R., 31
Bowler, M. G., 2
Bowling, Dudley James Francis, 134
Boyen, John L., 113
Bradford, H. F., & Marsden, C. D., 18
Bradley, James Vandiver, 122
Brady, N. C. See Advances in agronomy, 67
Brame, Edward G., & Grasselli, J., 202
Brameller, A., and others, 82
Bramwell, A. R. S., 31
Brand, Ronald E., 229
Brande, E. A. See Smithells, Colin James, & Brande, E. A., 238
Brander, George C., & Ellis, P. R., 300
Brandt, Patricia A., and others, 18
Brater, Ernest Frederick, & King, H. W., 113
Braun-Falco, Otto, and others, 260
Braunwald, Eugene, and others, 18, 99
Brebbia, C. A., 393
Bregman, J. I. See Gehm, Harry W., & Bregman, J. I., 34
Brennan, J. G., and others, 311
Brenner, Barry M., & Rector, F. C., jr., 12, '92
Breuer, Heinz, and others, 57
Breuer, Melvin A., & Friedman, A. D., 393
Bridges, J. W. See Progress in drug research, 178
Brink, Pamela J., 18
Brocklehurst, Gordon, 18
Brocklehurst, J. C., 340
Brodkey, Robert S., 70
Brody, Jane E., 300
Bronshten, Vitali A., & Grishin, N. I., 2, 82
Bronson, N. R., 57, 382
Brooker, H. R., & Beatson, E. V., 70
Brooks, John, 31
Brown, A. Sutherland, 162
Brown, Barbara A., 57
Brown, David B., 70
Brown, E. M. See Dellman, Horst-Dieter, & Brown, E. M., 29
Brown, Gerold Edward, & Jackson, A. D., 82
Brown, Glenn H. See Advances in liquid crystals, 121, 361
Brown, Hugh, 134
Brown, I. J., 152
Brown, Peter Lancaster, 282
Brown, Robert, and others, 31
Browning, M. E. See Rice, Rip G., & Browning, M. E., 357
Brownstein, Arthur M., 393
Bruevich, V. L. Bonch-. See Bonch-Bruevich, V. L., 41
Brundage, Dorothy J., 260
Bryant, J. A., 293
Bryce, D. P. See Alberti, P. W., & Bryce, D. P., 181
Bryce-Smith, D. See Photochemistry, 138
Buchanan, W. W., & Dick, W. C., 57
Buchdahl, Hans A., 162
Bueche, Frederick, 282
Buerger, A. A., & Tobis, J. S., 99
Bugliarello, George, and others, 229
Buiter, Cornelius Tekke, 182
Bull, Tony Raymond, & Cook, J. L., 18
Bulla, Lee A., & Cheng, T. C., 333
Bullard, Fred Mason, 123, 162
Bu'Lock, J. D. See Biosynthesis, 51
Bunn, H. Franklin, and others, 340
Burde, Ronald M., and others, 182
Burdon, Roy Hunter, 134
Burger, Peter C., & Vogel, F. S., 99
Burgess, J. A. See Everitt, A. V., & Burgess, J. A., 334
Burghes, D. N., & Downs, A. M., 32
Burke, David C., & Murray, D. D., 18
Burnet, F. M., 58
Burnett, George Wesley, and others, 99
Burnside, Irene Mortenson, 18, 58
Burrell, D. C. See Hood, C. W., & Burrell, D. C., 375
Burrow, G. N. See Fisher, D. A., & Burrow, G. N., 20
Burton, Benjamin T., 13
Burton, J. D., & Liss, P. S., 242
Burton, M. See Advances in radition chemistry, 241
Burton, Robert, 333
Busvine, J. R., 142
Butler, A. R. See Organic reaction mechanisms, 7
Bylanski, P., & Ingram, D. G. N., 191

Byrne, P. S. See Procter, H. W., & Byrne, P. S., 267

—C—

Cadek, J., & Paces, T., 311
Cahoon, N. C., & Heise, G. W., 191, 273
Calaby, J. H. See Frith, H. J., & Calaby, J. H., 295
Calais, Jean Louis, and others, 322
Califano, S., 3, 41
Callely, A. G., and others, 273
Calnan, James. See Recent advances in plastic surgery, 63
Cameron, J. Stewart, and others, 340
Campbell, P. E. See Jones, P. J., & Campbell, P. E., 104, 344
Campbell, Stuart, 100
Camps, Francis E., 261
Cap, Ferdinand F., 162
Carberry, James J., 191
Carlberg, David M., 333
Carlson, Frederic Paul, 393
Carter, Frances Monet, 341
Carter, George, & Grant, W. A., 152, 229, 351
Carter, R. L. See Symington, T., & Carter, R. L., 28
Castagnoli, N. See Advances in mass spectrometry in biochemistry and medicine, 332
Catsimpoolas, N., 333
Cea, Jean, 202
Center, David, 191
Centre for Overseas Pest Research, 348
Cercignani, Carlo, 83
Ceresa, Raymond John, 41
Chabner, Davi-Ellen, 261
Chadwick, G. A., & Smith, D. A., 229
Chai, Chen Kang, 253
Challis, L. J., and others, 41
Chamberlain, Geoffrey, 182
Chamberlin, M. See Losick, R., & Chamberlin, M., 255
Chandler (R. H.) Ltd., 230
Chandra, Ramesh, 100, 301
Chang, Sonia, 382
Chapman, Valentine Jackson, 134, 375
Charley, V. L. S., 394
Charney, Ted, 83
Chasis, David A., 32, 152
Chasseaud, L. F. See Progress in drug research, 178
Chattarji, Dipankar, 242
Cheeseman, G. W. H. See Aromatic and heteroaromatic chemistry, 121
Cheftel, J., & Cheftel, H., 333
Chemical Society, 351
Chen, Thomas S., & Shen, P. S., 382
Chen, Wai-Kai, 113
Cheng, T. C. See Bulla, Lee A., & Cheng, T. C., 333
Cheremisinoff, Paul N., & Cheremisinoff, P. P., 273
Cheremisinoff, Paul N., & Morresi, Angelo, 191, 273, 310, 351
Cherin, Stanley M., & Kallan, L. E., 363
Chesney, D. Noreen, & Chesney, M. O., 382
Chester, R. See Riley, John Price, & Chester, R., 371
Cheung, Y. K., 152
Cheville, Norman F., 182
Chigier, N. A., 311
Childers, Norman Franklin, 67
Chisholm, C. D. H., 41, 202
Chorlton, Frank, 83, 202
Chow, Rita K., 218
Christensen, James J., and others, 363
Christian, Gary D., 282
Chung, Edward K., 58, 100, 261
Chuse, Robert, 394
Ciobanu, A., and others, 70
Ciobanu, Aurel, and others, 114
Claerbout, Jon F., 191
Clark, A. P., 230
Clark, Ann L., & Affonso, D. D., 218
Clark, John Frederick, & McChesney, M., 322
Clark, Ralph D., 341
Clark, Randolph Lee, & Howe, C. D., 382
Clarke, John Frederick, & McChesney, M., 363
Clauser, Henry R., 192, 273, 310
Clayton, George B., 32, 114
Clearfield, Harris R., & Dinoso, V. P., jr., 261
Cliff, Walter John, 92
Cline, Martin Jay, & Haskell, C. M., 19
Cloudsley-Thompson, J. L., 134, 301
Clydesdale, Fergue M., & Francis, F. J., 273
Coachman, L. K., and others, 123, 162
Coates, Donald R., 394
Cobley, Leslie S., 348
Coetzee, Johannes F., & Ritchie, C. D., 363
Coffey, David J., 333
Cohen, Edward P., 52
Cohen, Meyer Michael, 301
Cohen, Robert D., & Woods, H. F., 183
Cohen, Sydney, & Sadun, Elvio, 142, 382
Colborn, J. G., 83
Cole, Andrew Reginald H., 363
Cole, H. H., & Cupps, P. T., 333
Collacott, R. A., 311, 394
Collard, Patrick, 92, 253, 376
Collins, C. H., & Lyne, P. M., 100
Collins, D. C., and others, 230
Collins, L. W. See Wendlandt, W. W., & Collins, L. W., 331
Collins, R. Douglas, 19, 341
Collins, Vincent J., 142, 183
Collis, L. J., 19
Collis, J. Leigh, and others, 100, 261
Concrete Reinforcing Steel Institute, 152
Condie, Kent C., 163, 282
Conn, Eric E., & Stumpf, P. K., 92
Connon, J. J., 382
Conover, Herbert S., 349
Conroy, Glenn C., 294
Conybeare, C. E. B., 242, 282
Cook, Earl Ferguson, 32
Cooke, A. J. D., 70
Cooney, David O., 183, 219
Cooper, Irving Spencer, 383
Cooper, Henry S. F., jr., 394
Cooper, James William, 282, 322
Cope, Frederick Wolverson, 123
Copeland, Lawrence O., 270
Corder, Anthony S., 32
Cornbleet, S., 363
Cornell, James, 192
Cornish-Bowden, Athel, 42, 174
Coryndon, S. C. See Savage, R. J. G., & Coryndon, S. C., 208
Cotterill, P., & Mould, P. A., 114, 152, 192
Cotton, Frank Albert, & Wilkinson, G., 3
Coulomb, Jean, & Jobert, G., 83
Coupland, R. E., & Fujita, I., 376
Courouce, Ann M., and others, 52
Covino, Benjamin G., & Vassallo, H. G., 142
Cowan, Henry J., 70
Cowen, Richard, 363
Cowley, A. W., jr. See Guyton, Arthur C., & Cowley, A. W., jr., 213
Cowley, John Maxwell, 123
Cox, Barry, 123
Cox, R. J., 230
Craig, J. M. See Potter, Edith L., & Craig, J. M., 63
Craig, R. G., 301
Craig Robertson, J., 311, 351
Crane, Chilton & Warren, Richard, 19
Crawford, Richard P., & Hidalgo, R. J., 349
Crede, C. E. See Harris, Cyril M., & Crede, C. E., 115, 275, 313
Criddle, W. J., & Ellis, G. P., 83
Criep, Lee Hermann, 219
Crispin, Margaret, 301
Crock, Henry V., & Yashizawa, H., 294
Crocker, Malcolm J., 70
Croft, David R., & Lilly, D. G., 242
Croll, N. A., 211
Croll, Millard N., and others, 100
Crowe, M., & Douglas, H. M., 311
Crowley, Ellen T., 114
Csizmadia, I. G., 242
Cullingford, C. H. D. See Ford, Trevor David, & Cullingford, C. H. D., 124, 323
Cummins, C. Lyle, jr., 71
Cunningham, A. J., 254, 334
Cunningham, W. A. See Mcketta, John J., & Cunningham, W. A., 75
Cupps, P. T. See Cole, H. H., & Cupps, P. T., 333
Curio, Eberhard, 212
Currey, H. L. F. See Mason, Michael, & Currey, H. F. L., 105
Curry, Alan S., 19
Cushing, D. H., & Walsh, J. J., 334
Cushing, David Henry, & Walsh, J. J., 93, 376

—D—

Dagg, Anne Innis, 376
Daglass, E. L. See Aspinall, D., & Dagless, E. L., 352
Daintith, John, 323
Dallas, Daniel B., 32
Daly, John W., 376
Daniel, Cuthbert, 152
Daniels, A. R., 71, 192
Daniels, George Emory, 71
Danowski, T. S., 261
Darby, Ronald, 230
Darden, Ellington, 152
Dasgupta, A., 19
Dasmann, Raymond Frederick, 149
Davenport, Horace Willard, 376
Davidson, Eric H., 294
Davidson, Ernest R., 282
Davidson, J. N., 52
Davidson, Neil, 52, 134
Davies, Donald S., & Reid, J. L., 219
Davies, R., and others, 274
Davies, Ruth Wynne-. See Wynne-Davies, Ruth, 269
Davis, Rex M., 230
Davis, Richard A., jr., & Ethington, R. L., 282
Davis, W. T. See Noll, Kenneth E., & Davis, W. T., 298
Davison, Alan Nelson, 183, 219
Davson, Hugh, & Segal, M. B., 174, 334

Dawson, Frank G., 312
Dawson, Peter H., 323
Dawson, W. R. See Gans, Carl, & Dawson, W. R., 212
Dawson, T. S. See Gans, Carl C., & Dawson, T. S., 94
Day, Charles E., 143
Day, John, 32, 230
Day, P. See Electronic structure and magnetism of inorganic compounds, 43, 123
Decastro, Fernando J., and others, 219
Deeley, Thomas J., 261
Defigueiredo, M. P., & Splittstoesser, D. F., 376
Defives, D., & Rojey, A., 202
Degn, H., and others, 42
DeGowin, Elmer Louis, & DeGowin, R. L., 301
Del Bueno, Dorothy J., 183
Delhaes, P., 83
Dellman, Horst-Dieter, & Brown, E. M., 29
De Louvois, John, 294
DeMarie, A. J. See Lasers, a series of advances, 6
Dempsey, Jerome A., & Reed, C. E., 341
de Navarre, Maison G., 71
de Neufville, Richard, 114
Denney, Ronald C., 42
Dennis, Richard, 42
Dennis, T. L., 114
Derbyshire, Edward D., 203
Desch, H. E., 153
de Serres, Frederick J., and others, 341
Dethier, Vincent Gaston, 52, 134, 175
Deutsch, Ronald M., 135
de Vaucouleurs, Gerard, and others, 3
Development in mammals, 294
Developments in mechanics, 364
de Viedman, Manuel G., & Bustillo, M. R., 377
Dewhurst, D. J., 219
Dhalla, N. S. See Roy, Paul-Emile, & Dhalla, N. S., 147
DiBartolo, Baldassare, & Powell, R. C., 84
DiCarlo, Frederick J. See Drug metabolism, 52
Dick, W. C. See Buchanan, W. W., & Dick, W. C., 57
Dickerson, Richard Earl, & Geis, Irving, 123
Dickes, G. J., & Nicholas, P. V., 312, 352
Dickie, D. E., 32
Dietrich, I., 243
Dietschy, John M., 58, 183
Dinoso, V. P., jr. See Clearfield, Harris R., & Dinoso, V. P., jr., 261
Dintenfass, Leopold, 262
Ditchburn, R. W., 3
Dixon, Bernard, 93, 212
Dixon, P. F., and others, 175
Dobbs, Frank W., 243
Dobrin, Milton Burnett, 114, 274
Doby, Tibor, 219, 383
Dodd, Harold, & Cockett, F. B., 100
Dombal, F. T de., & Gremy, F., 219
Donahue, James Edward, 203
Donald, Ian, & Levl, S., 341
Donnet, Jean Baptiste, & Voet, A., 352
Donovan, Marilee Ivers, & Pierce, S. G., 19, 101, 383
Dott, Robert H., jr., & Batten, R. L., 364
Douglas, James Sholto. See Sholto Douglas, James, 111
Dougherty, William M., 58
Dovlo, F. E., and others, 352
Down, C. H., & Stocks, J., 352
Down, Christopher Gordon, & Stocks, J., 394
Dowrick, D. J., 312
Doyle, William S., 33, 71, 231
Dregne, Harold E., 225, 392
Drew, E. A., and others, 101, 183
Drug metabolism reviews, 52
Dubost, G., & Zisler, S., 192
Duce, R. A. See Marine pollutant transfer, 368
Duchaufour, Philippe, 212
Duda, Walter H., 71
Duddeck, H., & Niemann, H., 231
Duderstadt, James J., & Hamilton, L. J., 33, 153
Dudits, D., and others, 254
Dudley, Hugh. See Mainland, John. & Dudley, Hugh, 344
Duel, W. C. See Finkel, Asher, J., & Duel, W. C., 101
Duffin, James, 101
Duley, W. W., 203, 243
Dulin, Mark P., 270
Duma, Richard J., 383
Dummer, Geoffrey William Arnold, 231
Dumonde, D. C., 58
Dumonde, Dudley Cohen, 383
Duncan, C. J., 212
Dunlap, Edward A., 143
Dunn, Floyd, & O'Brien, W. D., 135
Dunn, Peter Douglas, & Reay, D. A., 153
Dunnill, M. S., 341
Dunning, James Morse, 143
Dupuy, J. See Kleitz, M., & Dupuy, J., 166, 246
Durgin, J. M. See Bartilucci, Andrew J., & Durgin, J. M., 182
Durig, J. R., 42
Durst, F., and others, 33, 153
Dwyer, Orrington E., 395
Dyer, Irwin Allen, & O'Mary, C. C., 309
Dym, C. L. See Kalnins, A., & Dym, C. L., 314
Dynamic fracture toughness, 312
Dynamic light scattering, 71

—E—

Eagleman, Joe R., 163
Eagles, E. L., & Tower, D. B., 301
Earlam, Richard John, 101
Earley, Bert, 192
Eastham, Robert Duncan, 59
Eaton, Keith J., 274
Eberhart, Jean P., 364
Ebert, E., & Dumford, S. W., 312
Eckert, E. R. F., & Goldstein, R. J., 364
Eden, Thomas, 270
Edge, David O., & Mulkay, M. J., 243
Edlin, Herbert Leeson, 377
Edwards, Griffith, and others, 93
Egert, E., & Lindner, H. J., 283
Ehrman, Lee, & Parsons, P. A., 13, 52
Eichholz, Geoffrey G., 231, 352
Eichler, John R., 274
Eidelberg, Lawrence, 262
Eilon, Samuel, and others, 231
Eisberg, Robert M., 352
Eisberg, Robert Martin, 364
Eisenberg, Henryk, 283
Eisenberg, Rita B., 175
Elder, John, 3, 243
Electron spin resonance, 84
Electronic structure and magnetism of inorganism compounds, 43, 123
Eley, D. D. See Advances in catalysis, 161
Elias, Hans-Georg, 364
Eliot, Robert S., and others, 301
Elliott, H. W., and others. See Annual review of pharmacology and toxicology, 12
Elliott, Katherine, & Knight, Julie, 302
Ellis, P. R. See Brander, George C., & Ellis, P. R., 300
Ellis, Richard, 93
Ellsworth, Adelaide Heide Frost, 334
Elsasser, H., & Fechtig, H., 243
Emeleus, H. J. See Advances in inorganic chemistry and radiochemistry, 1
Emerson, William K., & Jacobson, M. K., 135
Emsley, John, & Hall, Dennis, 84
Enrick, Norbert Lloyd, 353
Entelis, Sergi G., & Tiger, R. P., 43
Epstein, Bernard S., 59, 101
Erdmann, H., 20
Erdtmann, Gerhard, 353
Erussalimsky, B. L., & Eisner, J., 231
Escher, Arthur, & Watt, W. S., 84
Esler, M. D. See Julius, S., & Esler, M. D., 304
Esposito, F. P., & Witten, L., 364
Estabrook, G. F., 135
Ethington, R. L. See Davis, Richard A., jr., & Ethington, R. L., 282
Ettinger, Stephen J., 149
European Nuclear Society, 192
Evans, Alfred S., 302, 383
Evans, D. A. See Lumsden, W. H. R., & Evans, D. A., 95
Evans, D. S., & Jessop, G R., 114
Evans, T. N. See Moghissi, Kamran S., & Evans, T. N., 345
Evans, Ulick Richardson, 312
Everaerts, Frans M., and others, 123, 163
Everitt, A. V., & Burgess, J. A., 334
Ewing, G. W. See Progress in analytical chemistry, 370

—F—

Falco, Otto Braun-. See Braun-Falco, Otto, 260
Farago, Peter Joseph, 84
Farhat, Nabil H. See Advances in holography, 121
Farrall, Arthur W., 232, 312
Farrell, James L., 114
Fatt, Irving, 294
Faulkner, Lynn L., 34, 192
Favre, A., and others, 395
Fechtig, H. See Elsasser, H., & Fechtig, H., 243
Fedigan, Linda Maria, 377
Fedorov, B. F., & Elman, R. I., 192
Feinberg, B. N. See Fleming, David G., & Feinberg, B. N., 135, 193
Feldman, Elaine B., 262
Feldman, G., and others, 175
Feldman, Michael, & Golberson, Amiela, 93
Feler, W., & Rathe, C., 124
Felsen, Leonard B., 365
Feneis, H., 59
Fennema, O., 33

Fennema, Owen R., 175
Fentress, John C., 254
Ferdinand, W., 295
Ferguson, I. K., & Muller, J., 53
Ferguson, Paul A., 71
Ferguson-Wood, E. J., 175
Fifield, Frederick William & Kealey, D., 3
Filtration Society, 33
Filyukov, A. A., 71
Fincham, J. R., 334
Findeiss, J. Clifford, 59
Fine, Leonard W., 163
Finegold, Wilfred J., 183, 302
Fink, Donald G., 72
Finkel, Asher J., & Duel, W. C., 101
Fischer, Josef E., 13, 220, 262, 342
Fischer, Wilhelm Anton, & Janke, Dieter, 33
Fishbein, Morris, 20
Fisher, D. A., & Burrow, G. N., 20
Fisher, E. G., 72
Fisher, F., 254
Fitch, John E., & Lavenberg, R. J., 135
Fitzsimmons, David. See Porter, Ruth, & Fitzsimons, David, 25
Flaschka, H. A., & Barnard, A. J., jr., 323
Flatt, W. P. See Schneider, Burch Hart, & Flatt, P. P., 111
Fleming, David G., & Feinberg, B. N., 135, 193
Fleming, George, 84
Fleming, P. R., and others, 59
Flick, Ernest W., 274
Flowers, Thomas Harold, 312
Flugel, Erik, 323
Flurscheim, Charles, 353
Fochtman, Diane, & Raffensperger, J. G., 302
Foner, Simon, 244
Fontaine, G., and others, 383
Ford, Brian John, 135
Ford, Trevor David, & Cullingford, C. H. D., 124, 323
Forrest, David M., 29
Fort, Raymond C., jr., 84
Fowler, Noble O., 101, 262
Fox, Denis Llewellyn, 254
Fox, H., & Langley, F. A., 101, 220
Fraga, Serafin, and others, 323
Franchimont, P., 302
Francis, John Robert Dark, 163
Francis, Peter, 43
Franklin, Alfred White, 102, 184
Franklin, Raoul N., 283
Fraser, George Robert, 262, 302
Frederick, S. H., 232
Freeman, Charles, 365
Freeman, H. MacKenzie, and others, 302
Freeman, Leonard M., & Blaufox, M. D., 59
Freeman, Roger L., 72
Fretter, Vera, & Graham, A., 212
Frey, C. F. See Jelenko, Carl, & Frey, C. F., 145, 185
Friberg, Stig, 153, 232, 274
Friedlaender, G. E. See Sell, Kenneth W., & Friedlaender, G. E., 147
Friedlaender, J. S. See Giles, Eugene, & Friedlaender, J. S., 254
Friedlander, Friedrich Gerhart, 163
Friedman, H. See Rose, N. R., & Friedman, H., 108
Frigerio, A. See Advances in mass spectrometry in biochemistry and medicine, 332
Frigerio, Alberto, & Ghisalberti, E. L., 303
Frith, H. J., & Calaby, J. H., 295
Fritts, Harold C., 244, 283
Fromhold, A. T., jr., 203
Frostick, Michael, 72
Frungel, Frank B. A., 232
Fu, K. S., 124, 203
Fuchs, Fritz, & Klopper, Arnold, 263
Fuller, A. J. Baden, 353
Fuller, C. W., 323
Fulton, Chandler, & Klein, A. O., 93, 212
Furman, William B., 93, 124
Furukawa, J., & Vogl, O., 203

—G—

Gabay, Sabit. See Grenell, Robert G., & Gabay, Sabit, 184
Gabella, Giorgio, 93
Gagliardi, Robert M., & Karp, S., 72, 115
Gahagan, Thomas, & Lam, C. R., 184, 220
Gallant, Donald M., & Simpson, G. M., 102
Galtier, Philippe, 353
Galus, Zbigniew, 283, 324
Gani, J., 84
Gans, Carl, & Dawson, W. R., 212
Gans, Carl C., & Dawson, T. S., 94
Garard, Ira Dufresne, 274
Gardner, John William, and others, 212
Gardner, Kenneth D., 20
Gardon, J. L. See Piirma, I., & Gardon, J. L., 87
Gasset, Antonio R., 102
Gates, June C., 275
Gattow, Gerhard, & Behrendt, W., 324
Gautheyrou, J., and others, 149
Geballe, R. See Risley, John S., & Geballe, R., 169
Gehm, Harry W., & Bregman, J. I., 34
Gehrels, Tom, 244
Geier, M., 34
Gellings, P. J., 353, 395
General Electric Company, 193
Gentiline, Paolo, and others, 220
Gentle, Ernest J., & Reithmaier, L. W., 395
Geselowitz, D. B. See Nelson, C. V., & Geselowitz, D. B., 178
Getreu, Ian, 34
Ghisalberti, E. L. See Frigerio, Alberto, & Ghisalberti, E. L., 303
Ghisler, Martin, 124
Ghose, T. K. See Advances in biochemical engineering, 350
Ghosh, P. K. See Prakash, I., & Ghosh, P. K., 215
Giammettei, Victor Michael, 226
Gibb, Terrance Charles, 43, 85, 163
Gibbs, Adrian, & Harrison, Bryan, 175, 270
Gibson, Jerry Tyrone, 160
Gidigasu, M. D., 34, 395
Giese, Arthur C., 135
Gilbert, Lawrence I., 295
Giles, Eugene, & Friedlaender, J. S., 254
Gilpin, Alan, 4
Giraud, Alain, & Petit, M., 124
Gispen, W. H., 335
Gitter, Kurt A., 143
Gjessing, Egil T., 13, 136
Glasby, John Stephen, 342
Glasser, L. S. Dent, 365
Glasser, Ronald Joel, 102, 143
Glick, David. See Methods of biochemical analysis, 365
Globerson, Amiela. See Feldman, Michael, & Globerson, Amiela, 93
Gnanadesikan, R., 244
Golant, V. E., and others, 324
Goldberg, Alan M., & Hanin, I., 102
Goldberg, Bernard, 153
Goldberg, E. D., 244
Goldberg, Edward D., 53, 136
Golden, Frederic, 4, 85
Golder Associates, 313
Golding, E. W., 72
Golding, Edward William, 153
Goldman, Mervin J., 20
Goldsmith, David, 124
Goldstein, R. J. See Eckert, E. R. G., & Goldstein, R. J., 364
Goldstein, Ronald E., 20, 59, 184
Goldwyn, Robert M., 20
Golley, F. B., and others, 94
Gomezplata, A. See Marchello, Joseph M., & Gomezplata, A., 315
Gonella, R., & Peloso, G. P., 34
Goodall, David W., 176
Gooders, John, 94
Goodman, Frank O., & Wachman, H. Y., 203
Goodman, Morris, and others, 377
Goodman, Richard E., 72
Goodwin, Brian I., 43, 94, 213
Goodwin, Donald W., 143
Goodwin, J. F. See Progress in cardiology, 267
Goodwin, Paul N., & Rao, D. V., 383
Goody, Peter Charles, 270
Goor, Amihud Y., & Barney, C. W., 309
Gorlin, Richard, 263
Gordon, Gilbert S., & Vaughan, Cynthia, 384
Gordon, J. L., 295
Gordon, Neil, 184, 342
Gosink, Barbara Bowling, & Squire, L. F., 384
Gosselin, R. E., and others, 184, 384
Gottschalk, Alexander, & Potchem, E. J., 20, 102
Gottschalk, L. A., & Merlis, S., 263
Goulard, Robert J., 283
Gould, Francis R., 193, 353
Gould, R. G., & Lum, Y. F., 115
Graff, K. B., 203
Graham, James David P., 53, 94, 220
Grahame-Smith, D. G., 303, 384
Grandjean, Etienne, & Gilgen, A., 313
Granger, Mary E., & Poch, G., 143
Grasselli, J. See Brame, Edward G., & Grasselli, J., 202
Grasselli, Jeannette G., & Ritchey, W. M., 244
Gray, David F., 4
Gray, J. M., & Lowe, J. J., 365
Gray, Laman A., Sr., 342
Gray, Timothy Robert George, & Postgate, J. R., 13
Grayson, John, & Zingg, Walter, 335
Green, D. R., & McLeod, I. A., 313
Green, Helen I., & Levy, M. H., 184
Green, Ira, and others, 384
Greenberger, Norton J., & Winship, D. H., 342
Greenblatt, D. J. See Miller, Russell R., & Greenblatt, D. J., 106
Greenblatt, Robert Benjamin, & Studd, J., 384
Greene, Richard, 102
Greenfield, Joseph D., 395
Greep, R. O., 342
Gregory, Richard Paul F., 335
Greguss, P., 164, 263
Gremy, F. See Dombal, F. T. de, & Gremy, F., 219

Grenell, Robert G., & Gabay, Sabit, 184
Grenier, Jean-Guy, 284
Greten, Heiner, 213
Gribbin, John, 43
Gribbin, John R., 4, 164, 244, 324
Grieve, Donald William, 13
Grieve, Maud, 213
Griffiths, Harry J., 21, 144
Griffiths, Hubert Brian, 4
Griffiths, John F., 85
Grisolia, Santiago, and others, 295
Gross, R. W. F., & Bott, J. F., 275
Grounds, Roger, 335
Grover, Derrick, 284
Grundman, E., 144
Grusen, Edward S., 213
Grushka, Eli, 4, 324
Gruverman, I. J. See Mossbauer effect methodology, 365
Grzegorczyk, Dan, & Feineman, George, 115
Guenter, Clarence A., & Welch, M. H., 263
Guilbault, George C., 324
Gunning, Brian E. S., & Robards, A. W., 13
Gupta, Harsh K., & Rastogi, B. K., 284
Gurr, Alfred Mayer-. See Mayer-Gurr, Alfred, 195
Gutfinger, C., 365
Guthrie, Diana W., & Guthrie, R. A., 342
Guthrie, R. A. See Guthrie, Diana W., & Guthrie, R. A., 342
Guttmann, Ludwig, 102
Guyten, Arthur C., & Cowley, A. W., jr., 213
Gyorgyi, Albert Szent-. See Szent-Gyorgyi, Albert, 148

—H—

Habib, I. S., 313
Haerer, Armin F., & Currier, R. D., 384
Hahn, F. E., 103
Haimovici, Henry, 21, 164
Hajdu, Steven I., & Hajdu, E. O., 264
Hajek, Victor G., 395
Halberstam, Michael, 144
Hall, C. W. See Harper, W. James, & Hall, C. W., 67
Hall, David A., 53
Hall, David Alan, 136, 335
Halling, J., 34, 115
Hallum, Jean Lilian, 385
Hambly, Edmund C., 153, 193
Hamilton, Lawrence A., 67
Hamilton, William, 59
Hamilton, William P., & Lavin, Mary Ann, 60
Hampel, Clifford A., & Hawley, G. G., 124, 164, 204
Han, Chang Dae, 72
Hanin, I. See Goldberg, Alan M., & Hanin, I., 102
Hannam, A. G. See Sessle, Barry J., & Hannam, A. G., 16
Hannay, Norman Bruce, 204
Hansen, Harold A., 254
Hansen, Jean Pierre, & McDonald, I. R., 204
Hanson, Harold Carsten, & Jones, R. L., 295
Hanson, Richard W., & Mehlman, M. A., 14, 136, 295
Hansten, Philip Douglas, 60
Hanzlik, Robert P., 325
Hardy, Alan G., & Elson, Reginald, 264, 385
Harnett, J. P. See Irvine, Thomas Francis, jr., & Harnett, J. P., 35
Harper, Donald T., 193, 353
Harper, W. James, & Hall, C. W., 67, 226
Harrigan, W. F., & McCance, M. E., 354
Harris, Cyril M., & Crede, C. E., 115, 275, 313, 354
Harris, Frank Wayne, & Seymour, R. B., 365
Harris, Harry, & Hopkinson, D. A., 136
Harris, Jules E., & Sinkovics, J. G., 220
Harris, R. K. See Nuclead magnetic resonance, 328
Harris, Stephanie G., & Highland, J. H., 343
Harris, Stephen L., 125
Harris, William T., 275
Harrison, Frederick W., & Cowden, R. R., 136
Harrison, Gilroy, 4
Harting, E., & Read, F. H., 43
Hartland, Stanley, & Hartley, R. W., 85, 204
Hartley, P. J., 284
Hartnett, James P., 275
Harvey, Arthur Frank, 232
Harvey, John F., 34
Harvey, Warren, 264
Hassani, N., 220, 264, 343
Hatfield, Philip M., & Wise, R. E., 385
Havard, Cyril William Holmes, 21
Hawksley, P. G. W., 313
Hawley, Gessner G., 365
Haynes, R. B. See Sackett, D. L., & Haynes, R. B., 346
Hayward, James R., 60
Hazel, J. E. See Kauffman, Erle G., & Hazel, J. E., 367
Healey, Martin, 115
Heaps, Jeremy D. Pickett-. See Pickett-Heaps, Jeremy D., 138
Hearth, Donald P., 193
Heath, John, 136, 254
Heck, Carl, 72
Hedberg, Hollis D., 125
Hedley-White, John, 221, 343
Heftmann, Erich, 43, 284
Heicklen, Julian, 366
Heilbronner, Edgar, & Bock, Hans, 44, 85
Heilmeyer, L. M. G., jr., and others, 176
Hein, Morris, & Best, L. R., 164
Heise, G. W. See Cahoon, N. C., & Heise, G. W., 191, 273
Helffrich, Carla. See McRoy, C. Peter, & Helfferich, Carla, 335
Heller, Samuel, 35
Helstrom, Carl W., 232
Henderson, Donald, and others, 185, 303
Henderson, Evan S., 44
Henderson, Silas Milton, & Perry, R. L., 270
Hendry, W. F., 385
Hennecke, Dietmar K., & Winterfeld, Gert, 153
Hepburn, H. R., 94, 136
Herklots, Geoffrey Alton Craig, 137, 255
Herman, Bernard S., 73, 232
Hermus, R. J. J., 255
Herschbach, D. R., 204
Heslop, R. B., & Jones, K., 44, 284
Hess, W. H. See Weber, Darrell J., & Hess, W. M., 56, 259
Hewlett, Stefani, & Hewlett, K. G., 213
Hicks, Donald, 144
Hicks, J. M. See Young, D. S., & Hicks, J. M., 94
Hidalgo, R. J. See Crawford, Richard P., & Hidalgo, R. J., 349
Highnam, Kenneth Charles, & Hill, Leonard, 213
Hilburn, John L., & Julich, P. M., 154, 193
Hill, Carol A., 366
Hill, D. W., & Dolan, A. M., 21, 103
Hill, Graham L., 21
Hill, Richard W., 295
Hill, Roger Rundell, & Rendell, D. A. E., 125
Hills, Dennis S., 149
Hills, Michael Turner, & Kano, S., 35, 232
Hindle, Brooke, 85, 204
Hindmarsh, John, 314
Hing, Lincoln R. Manson-. See Manson-Hing, Lincoln R., 23, 105
Hinkley, E. D., 366
Hirst, D. M., 44
Hitchner, S. B., and others, 67
Hobart, M. J., & McConnell, Ian, 14
Hobart, Michael John, & McConnell, I., 377
Hobbs, Bruce E., 164
Hobbs, K. R., & Bleby, J., 213
Hobson, Rank Taylor, 314
Hodges, Allen, 303
Hoeffken, W., & Lanyi, M., 343, 385
Hogg, Helen Sawyer. See Sawyer Hogg, Helen, 9, 289
Holden, H. B., 21
Holder, Angela Roddey, 303
Hollander, J. M. See Annual review of energy, 1, 121, 350
Hollingsworth, D., & Morse, E., 354
Hollis, Gordon, 164
Hollishead, William Henry, 335
Holm, Hans Henrik, and others, 221
Holman, Jack Phillip, 284
Holzbecher, Z., and others, 125
Holzbecher, Zavis, and others, 85
Hood, D. W., & Burrell, D. C., 377
Hood, Lamartine F., and others, 385
Hope-Stone, H. F., 103
Hopfinger, A. J., 296, 377
Hopkins, Jeanne, 5, 164, 204
Hopkins, Robert A., 244
Hoppenfeld, Stanley, 103, 214
Horak, M., & Papousek, D., 325
Horer, Oswald L., 366
Horn, David J., 335
Horne, Douglas Favel, 35, 154
Horowitz, J., 275
Horspool, William M., 125
Hoshizaki, Barbara Joe, 149
Houck, John C., 14
Houghton, Edward Lewis, & Carruthers, N. B., 73
Houghton, P. S., 194
Houghton, Philip Stephen, 233
Houston, William John B., 303
Houy, Andre, 396
Howard-Smith, I., & Werner, G. J., 73, 233
Howe, C. D. See Clark, Randolph Lee, & Howe, C. D., 385
Howell, David G., 85
Hoyle, Fred, 245
Hoyt, William Graves, 125, 164
Hsu, Pao Chung, 264
Hubbard, Bert, 86
Huber, Alfred, 221
Huckbody, Eileen, 385
Hudak, Carolyn M., and others, 221
Hudlicky, Milos, 245
Hudson, L., & Hay, F. C., 53
Huestis, Douglas W., and others, 22

Hughes, G. M., 53
Hughes, Harold Kenneth, 386
Hughes, Norman Francis, 53, 205
Hughes, Sally Smith, 378
Hunt, Charles Butler, 125
Hunter, George William, 221, 264
Hunter, William L., 73
Hurlbut, Cornelius, jr., 126, 245
Hurley, Andrew Crowther, 245
Hurst, J. W. See Advances in electrocardiography, 181
Hurt, William C., 264
Hutchison, J. W., 35
Hypertension and stroke control in the community, 221

—I—

Imhof, Thomas A., 336
Inczedy, Janos, 44, 126
Ingle, John Ide, & Beverage, E. E., 144, 185
Inglis, Stuart J., 5
Ingram, David J. E., 73, 126, 366
Inorganic chemistry of the main-group elements, 325
Inorganic chemistry of the transition elements, 5, 44, 126
Inorganic reactions mechanisms, 5, 44
Institution of Civil Engineers, 314
Institution of Electrical Engineers, 73, 354
Institution of Mechanical Engineers, 144
International Atomic Energy Agency, 35, 111
International Institute of Welding, 35
Iqbal, M. A., and others, 396
Iqbal, M. S., and others, 275
Irey, Richard K., and others, 325
Irvin, K. J., 44
Irvine, Alexander Rodman, & O'Malley, Conor, 144, 343
Irvine, T. N., 126
Irvine, Thomas Francis, jr., & Hartnett, J. P., 35
Isaacs, Alan, 137
Iversen, Edwin S., 271

—J—

Jablonska, Stefania, 221
Jacka, S. M., & Griffith, D. G., 22
Jacobs, J. A., 5
Jacobs, Stephen F., and others, 126, 285
Jacobson, Bertil, & Webster, J. G., 303
Jacobson, Kurt I., & Jacobson, R. E., 314, 354
Jacoby, Florence Greenhouse, 144
Jaeger, John Conrad, & Cook, G. W., 115, 154, 233, 396
Jaffe, Norman S., 103
Jager, L., 343
James, Arthur M., 126, 285
James, D. I., 354
James, G. R. See Slack, Archie V., & James, G. R., 372
James, Glenn, & James, R. C., 86
James, John I. P., 386
James, R. C. See James, Glenn, & James, R. C., 86
James, V. H. T., and others, 304
Jamet, Francis, & Thomer, G., 73
Jamieson, G. A., & Robinson, D. M., 176
Janbu, N., and others, 366
Jargocki, Christopher P., 165
Jassem, Wiktor. See Speech analysis and synthesis, 197
Jastrzebski, Zbigniew, D., 73, 154, 395
Jastrzembska, Z. S., 145
Jauch, Josef Haria, & Rohrlich, F., 165, 285
Jayson, Malcolm, 104, 386
Jee, Webster S. S., 222
Jeffrey, Alan, 205
Jeffreys, Harold, 5
Jelenko, Carl, & Frey, C. F., 145, 185
Jellinek, Harry, & Toth, F., 104
Jenkins, Francis Arthur, & White, H. E., 366
Jenkins, Gwyn Morgan, & Kawamura, K., 276
Jensen, Randall W., & McNamee, L. P., 314
Jeppson, Roland W., 74
Jerlov, N. G., 165
Jerrard, H. G., 354
Jobert, G. See Coulomb, Jean, & Jobert, G., 83
Johari, Om, 45
Johari, Om, & Becker, R. P., 137
John, Brian S., 285
John, Laurie, 205, 245
Johnson, B. F. G. See Inorganic chemistry of the transition elements, 5, 44, 126
Johnson, Curtis D., 233
Johnson, Martin H. See Development in mammals, 294
Johnson, Norman Lloyd, & Leone, F. C., 325
Johnson, R. W., 367
Johnson, Ross H., & Winn, P. R., 245
Johnson, Sidney M., 35
Johnson, Warren T., and others, 150
Johnson, Warren T., & Lyon, H. H., 271
Johnston, Bruce G., 396
Jolly, Hugh, 343
Jones, E. B. Gareth, 14
Jones, Ian Shore, 194
Jones, Kenneth Glyn, 5
Jones, Leo Meyer, and others, 309, 349
Jones, M. J., 354, 396
Jones, P. J., & Campbell, P. E., 104, 344
Jones, Robert M., 233
Jones, W. R. See Scott, James S., & Jones, W. R., 297
Jordan, Joseph A., & Singer, A., 386
Joreskog, K. G., and others, 165, 205
Jortner, J. See Levine, R. D., & Jortner, J., 6
Joseph, Marjory L., 115
Joshi, A. W., 285
Jowett, Charles Eric, 74, 115
Jugenheimer, Robert W., 150
Julius, S., & Esler, M. D., 304
Jung, Walter G., 314
Junge, Douglas, 176
Jurek, Bohumil, 325

—K—

Kaback, M. M., & Valenti, C., 60
Kaczmarek, J., 276
Kadambi, V., & Prasad, M., 154
Kaiser, R. E. See Zlatkis, A., & Kaiser, R. E., 253
Kale, D. G., 154
Kallard, Thomas, 165, 285, 325
Kallo, D. See Szabo, Zoltan G., & Kallo, D., 290
Kalmanson, Daniel, 185
Kalnins, A., & Dym, C. L., 314
Kamat, M. N., 176
Kaplan, A. M. See Sharpley, J. Miles, & Kaplan, A. M., 258
Kaplan, Colin, 214, 265
Kaplan, I., 104
Kaplan, Marshall H., 233
Karam, R. A., & Morgan, K. Z., 116
Karassik, Igor J., and others, 36, 116, 154, 355
Karim, Sultan M. M., 104, 176
Karp, Laurence E., 378
Karpovsky, Mark G., 154
Kastrup, E. K., 22
Katch, Frank I., & McArdle, W. D., 336
Katchalsky, Aharon Katzir-. See Katzir-Katchalsky, Aharon, 176
Katzir-Katchalsky, Aharon, 176
Kauffman, Erle G., & Hazel, J. E., 367
Kaufman, Milton, & Seidman, A. H., 36
Kaufmann, William J., III, 165
Katz, Warren A., 386
Katzan, Harry, jr., 126
Kaufman, Milton. See Stout, David F., & Kaufman, Milton, 198
Kaye, Donald, 145
Kearns, Dale L., 155, 194
Keeney, Arthur H., 145
Keen, H., & Jarrett, J., 60
Keim, Hugo A., 60
Keith, Lawrence Harold, 234
Kemp, Peter, 234
Kempe, C. Henry, and others, 22, 304
Kendall, E. Atkinson, 165
Kennedy, C. R., 255
Kerner, Henry T., 116
Kernighan, Brian W., & Plauger, P. J., 205
Kerschmer, Velma L., 137, 177
Kesler, Stephen E., 36
Kessler, Joachim, 246
Ketkar, C. M., 392
Ketterson, J. B. See Bennemann, K. H., & Ketterson, J. B., 201
Kevan, Larry, & Krispert, L. D., 246, 326
Kevan, Larry, & Webster, Brian, 246
Khan, Mohammed Aftab, & Matthews, B., 367
Kieffer, William Franklin, 246
Kieslich, Klaus, 127
King, Elbert A., 5, 165, 246
King, Ivan R., 86, 127
King, Robert Charles, 214
Kingery, W. D., and others, 116
Kingsley, Benedict, and others, 145, 222
Kirchenberger, H., 155, 194
Kirk, Clive J. C., and others, 22
Kissin, Benjamin, & Begleiter, Henri, 344
Kittel, Charles, 166
Klein, J. O. See Remington, Jack S., & Klein, J. O., 306
Kleinpoppen, Hans, & McDowell, M. R., 166
Kleitz, M., & Dupuy, J., 166, 246
Klintworth, Gordon K., & Landers, M. B., 104, 222
Klopper, Arnold. See Fuchs, Fritz, & Klopper, Arnold, 263
Kmetz, A. R., & von Willisen, F. K., 234
Knapton, J., 155
Knight, Gilda. See Barrett, Stephen, & Knight, Gilda, 300
Knight, Julie. See Elliott, Katherine, & Knight, Julie, 302

Knittl, Zdenek, 86, 166, 205
Knott, J. R. See McCallum, W. Cheyne, & Knott, J. R., 145
Knowles, P. F., and others, 95
Knowles, Roy, 234
Knox, Richard, 285
Koenigswald, Gustav H. R. von, 378
Kokwaro, J. O., 255
Kolattudkudy, P. E., 177
Kondo, Yoji. See Boldt, Elihu, & Kondo, Yoji, 82
Koop, C. Everett, 265
Koren, K., & Wuehrmann, A. H., 386
Kormondy, Edward John, 137, 214
Koss, W. T., and others, 185
Kostopoulod, George K., 194
Kovach, Eugene G., 234, 396
Kozloff, Eugene N., 214
Kramer, Charles H., & Kramer, J. R., 104
Kramer, S., and others, 104, 222
Kraus, John Daniel, 205
Kreier, Julius P., 296
Krentz, Klaus, 22
Kressel, H., 177
Kritchevsky, David. See Advances in lipid research, 173
Krivoscheev, Mark I., 234
Krueger, Judith Amerkan, 265
Krugman, Saul, and others, 386
Krupp, Marcus Abraham, & Chatton, M. J., 22, 304
Kuhnelt, Wilhelm, 177, 214
Kurstak, Edouard, & Maramorosch, Karl, 336
Kurtz, Vernon Ray, 45
Kushner, Joseph B., 36, 116
Kuske, Albrecht, & Robertson, George, 355
Kuzmanovic, Bogdan O., & Williams, Nicholas, 234
Kyselka, Will, & Lantermann, Ray, 127

—L—

Labana, Santokh S., 205
Labhart, Alexis, 105
Lachman, Leon, and others, 105
Ladik, Janos. See Andre, Jean-Marie, & Ladik, Janos, 161
Laidlaw, John, & Richens, Alan, 222
Lakshminarayanaiah, N., 166, 326
Lambert, Johann H., 206
Lambert, Joseph B., and others, 367
Lancaster, Donald E., 234, 314
Landau, Barbara Ruth, 14
Landon, David Neil, 222
Langworth, Richard M., 74
Lapedes, Daniel N., 137, 315
Lapides, Jack, 105
Lasers; a series of advances, 6
Laufer, Ira J., & Kadison, Herbert, 145
Laurila, Simo H., 194
Lawrence, J. F., & Frei, R. W., 45
Lawrence, James F., & Frei, R. W., 246
Lawry, James V., 336
Leach, Gerald, 74, 116, 127
Ledger, William J., 344
Lednicer, Daniel, & Mitscher, L. A., 344
Lee, D. L., & Atkinson, H. J., 54
Lee, Kaiman, 397
Leevy, Carroll Morton, 222
Legget, Robert F., 127, 166, 206
Le Gouic, Roger, 155
Lehman, Thomas A., & Bursey, M. M., 247
Lehninger, Albert L., 296
Lenman, J. A. R., 137
Le Sueur, Frances, 255
Leone, Robert A., 116
Letokhov, V. S., & Chetbotayev, V. P., 326
Leventhall, H. G. See Acoustics and vibration progress, 361
Levi, S. See Donald, Ian, & Levi, S., 341
Levin, S. A. See Whittaker, Robert Harding, & Levin, S. A., 259
Levine, A. K. See Lasers; a series of advances, 6
Levine, R., & Jortner, J., 166
Levine, R. D., & Jortner, J., 6
Levy, Edward, 265
Levy, George C. See Topics in arbon-13 NMR spectroscopy, 90, 260, 330
Lewin, Ralph A., 137
Lewis, Bernard T., 315
Lewis, D. See Swan, H., & Lewis, D., 30
Lewis, F., 74
Lewis, Philip M., and others, 127
Lewis, Walter Hepworth, & Elvin-Lewis, M. P. F., 304
Lezak, Muriel Deutsch, 105
Li, Wen-Hsiung, 378
Lieber, Charles S., 387
Lieberman, Ellin, 60, 105, 185
Likhtenshtein, K. L., 336
Lillie, Ralph Dougall, & Fullmer, H. M., 265
Lind, Larry Frederick, & Nelson, J. C. C., 315
Lindsay, John F., 86
Lindsay, Robert Bruce, 286, 397
Linstone, Harold A., & Turoff, Murray, 36
Linton, George E., 116
Lintz, Joseph, jr., & Simonett, D. S., 286, 324
Lipatov, Yu S., 86, 234
Lippard, S. J. See Progress in inorganic chemistry, 326
Liss, P. S. See Burton, J. D., & Liss, P. S., 242
Littleton, Jesse Talbot, 265
Litwin, Stephen D., and others, 344
Liu, B. Y. H., 194
Lloyd, D. H., & Sellers, K. C., 392
Lloyd, Francis Ernest, 214
Lloyd, S. L., & Starling, C., 74
Lloyd-Still, John D., 145
Lockwood, A. P. N., 95
Loeb, A. L., 127
Loeb, Arthur Lee, 167, 367
Loewenthal, Richard E., & Marais, G. V. R., 235
Lom, W. L., & Williams, A. F., 155
Lom, Walter Lowenstein, & Williams, A. F., 74, 235
Lomnitz, Cinna, & Rosenblueth, Emilio, 235
Long, Frank W., 397
Long, J. S. See Myers, Raymond R., & Long, J. S., 195
Losick, R., & Chamberlain, M., 255
Lovett, D. R., 355
Lowi, Theodore J., and others, 355
Lowe, J. J. See Gray, J. M., & Lowe, J. J., 365
Lowrence, William W., 74, 155, 355
Lucci, Jennie A., 304
Ludwig, G., 45
Ludwig, Hans, & Metzger, H., 265
Luh, Bor Shium, & Woodroof, J. G., 276
Lum, Y. F. See Gould, R. G., & Lum, Y. F., 117
Lumsden, W. H. R., & Evans, D. A., 95
Lydolph, Paul E., 367

—M—

Ma, Shang-Keng, 326
Ma, Tsu Sheng, & Horak, V., 86, 247, 326
Ma, Tsu Sheng, & Ladas, A. S., 167, 247, 326
McAuley, A. See Inorganic reaction mechanisms, 5, 44
McCallum, W. Cheyne, & Knott, J. R., 145
McCave, I. N., 127
McClung, Robert M., 336
McCormick, Jon Michael, & Thiruvathukal, J. V., 128, 167, 247
McDermot, Henry J., 315
McDicken, W. N., 23, 185
Macdonald, K. D., 14
MacDonald, R. See Bailey, D. K., & MacDonald, R., 201
McDougall, Angus O., 276
McDowell, M. R. C. See Kleinpoppen, Hans, & McDowell, M. R. C., 166
MacFaddin, Jean F., 14
McFie, John, 60
MacGillivray, Ian, and others, 61
McGregor, S. E., 68
Machin, David, 6
Macintosh, E. K., 128, 167
McIntyre, A. D., & Mills, C. F., 95
McKelvey, J. J., jr. See Metcalf, R. L., & McKelvey, J. J., jr., 226
McKelvey, J. J., jr. See Storey, H. H., & McKelvey, J. J., jr., 298
Mcketta, John J., & Cunningham, W. A., 75
McKigney, John I., & Munro, H. N., 61
McKillop, A. See Aliphatic chemistry, 1
McLaurin, Robert L., 266
Maclean, Norman, 54
McLeod, I. A. See Green, D. R., & McLeod, I. A., 313
McMullan, John T., and others, 75
Macnab, Ian, 387
McNamee, L. P. See Jensen, Randall W., & McNamee, L. P., 314
McNeil, William H., 23
McNeill, William H., 61, 223
McNulty, Faith, 138
Macomber, James D., 6, 87, 167, 367
McQuarrie, D. A., 128
McQuarrie, Donald A., 286
McQuillin, F. J., 45, 368
McRae, Ronald, 344
McRoy, C. Peter, & Helffrich, Carla, 336
McVeigh, J. C., 397
Maddy, A. H., 296
Magee, J. L. See Advances in radiation chemistry, 241
Magnus, Ian Allingham, 223
Magrane, William G., 309
Mahan, Gerald D., & Roth, W. L., 206, 286
Mainland, John, & Dudley, Hugh, 344
Makino, Sajiro, 54
Malone, Hugh E., 327
Mancini, Roberta E., 305
Mangos, John A., & Talamo, R. C., 344
Manners, David X., 45, 235
Manning, Margaret J., & Turner, R. J., 255
Mansell, R. L. See Wallace, James W., & Mansell, R. L., 140
Mansfield, Carl M., 387

Mansfield, T. A., 256
Mansmann, H. C., jr. See Rosenthale, Marvin E., & Mansmann, H. C., jr., 224
Manson, John A., & Sperling, L. H., 128
Manson-Hing, Lincoln R., 23, 105
Manten, A. A., 160
Manufacturing Chemists' Association, 235
Maramorosch, Karl, 337
Maramorosch, Karl. See Kurstak, Edouard, & Maramorosch, Karl, 336
Marchello, J. M., 276
Marcus, Yitzhak, 368
Marczenko, Zygmunt, 6, 45, 247, 327
Marel, H. W. van der, & Beutelspacher, H., 155, 235
Margaria, Rodolfo, 185
Margolis, Simeon, and others, 223
Marine pollutant transfer, 368
Marine Transportation Research Board, 36
Marinetti, Guido Vincent, 15, 95, 256
Marion, Jerry B., 46, 327
Markel, J. D., & Gray, A. H., jr., 6, 195, 235
Marks, Dr., & Robinson, A. T. C., 276
Marsden, C. D. See Bradford, H. F., & Marsden, C. D., 18
Marsden, Jerrold E., & Tromba, A. J., 128
Marsh, D., and others, 177
Marshak, Richard Harvey, & Lindner, A. E., 61, 146
Marshall, G. F. See Beiser, L., & Marshall, G. F., 393
Marshall, John, 23, 61
Marshall, Kevin C., 256
Martin, Albert Edward, 315
Martin, Brian Robert, and others, 7, 167
Martin, Hubert, & Worthing, C. R., 392
Martin, James, 46
Marzuli, Francis N., & Maibach, H. I., 387
Masada, Yoshiro, 247, 286
Maslowsky, Edward, jr., 327
Mason, Anita, 206
Mason, B. J., 87
Mason, John A., & Sperling, L. H., 167
Mason, Michael, & Currey, H. L. F., 105
Mason, Robert Deward, & Lange, W. H., 286
Massey, Harrie Stewart Wilson, 46, 287
Massonnet, C., & Save, M., 397
Masters, Keith, 276
Mathe, G., and others, 23, 345
Mathe, George, and others, 106
Mathe, John C., & Stevenson, D. W., 355
Mather, Paul M., 287
Mathers, Willis W., 214
Mathewson, Hugh S., 266
Matsumoto, Teruo, 387
Matz, Samuel A., 36, 236
Maury, Emmerick A., 266
May, Robert M., 177, 368
Mayer, Joseph Edward, & Meyer, M. G., 327
Mayer-Gurr, Alfred, 195
Meaburn, John, 327
Mead, James F., & Fulco, A. J., 236
Meares, Patrick, 155
Measures, David G., 54
Medvedev, S. V., 168
Medin, D. L., and others, 138
Meek, C. L. See Ralston, Anthony, & Meek, C. L., 77
Meek, Geoffrey A., 177
Mehlman, M. A. See Hanson, Richard W., & Mehlman, M. A., 136, 295
Mehra, Jagdish, 7
Meinel, Aden Baker, & Meinel, M. P., 117, 248
Melcher, H. H., & Zarb, G. A., 305
Mellan, Ibert, 156, 277, 397
Meltzer, Lawrence E., and others, 223
Melzer, J. E. See Suchard, S. N., & Melzer, J. E., 89
Mencher, George T., 61, 106
Menguy, Rene Boris, 23, 186
Merchants guide to heating, 75
Merlis, S. See Gottschalk, L. A., & Merlis, S., 263
Merrill, John R., 128, 287
Merrill, Richard, 29
Merritt, Frederick S., 277
Metcalf, R. L., & McKelvey, J. J., jr., 226
Metcalfe, Tom Brooks, 128
Methods of biochemical analysis, 368
Meullen, Volker ter, & Katz, Michael, 387
Meyer, R., 195
Meyers, Frederick H., and others, 61
Meyner, Ernst-Martin, 223
Middlebrooks, E. Joe, 7, 87, 214
Middlehoek, S., and others, 156, 195
Middlemiss, Frank Alexander, 128
Mier, Paul D., & Cotton, D. W. K., 61
Miles, Stanley, & MacKay, D. E., 61
Miles, Wyndham D., 248
Miley, George Hunter, 117
Miller, Brinton M., & Litsky, W., 215
Miller, Dennis. See Pochedly, Carl, & Miller, Dennis, 24, 107
Miller, Dulcy B., 62
Miller, Franklin, jr., 368
Miller, Richard Kendall, 236
Miller, Russell R., & Greenblatt, D. J., 106
Millman, Jacob, & Halkias, C. C., 236
Mills, C. F. See McIntyre, A. D., & Mills, C. F., 95
Milunsky, Aubrey, & Annas, G. J., 160
Mims, C. A., 146
Mims, Cedric A., 266
Mims, W. B., 368
Minor, Theodore E., & Marth, E. H., 138
Mirkin, Bernard L., 146
Mirov, Nicholas Tino, & Hasbrouck, Jean, 29
Misra, Mohan, 62
Mitchell, H., and others, 266
Mitchell, James Kenneth, 29, 68
Mitruka, Brij M., and others, 266, 345
Mitsu, Teshio, and others, 287
Mitton, F., & Mitton, V., 95
Mitton, S., 46
Mitton, Simon, 248
Modell, Walters, and others, 266
Modern Clinical Practice, 27
Moeschlin, Sven, 305
Moghissi, Kamran S., & Evans, T. N., 345
Mondolfo, Lucia F., 117, 195
Monnickendam, M. A. See Balls, Michael, & Monnickendam, M. A., 92, 173
Monoamine oxidase and its inhibition, 54
Montagna, William, 378
Montesano, R., and others, 62
Montgomery, Douglas C., 206
Montgomery, Rex, & Swenson, C., 7, 369
Montieth, J. L., 215
Mool, Helmut, 267
Mooradian, A., and others, 277
Moore, James Alexander, & Dalrymple, D. L., 369
Moore, John W., & Moore, E. A., 46, 369
Moore, Patrick, 168, 369, 398
Moore, Ralph L., 37
Moore, W. J., & Lanelle, C. L. B., 106
Morgan, D. J. See Wickramasinghe, N. C., & Morgan, D. J., 132
Morgan, D. P., 75, 117, 355
Morgan, K. Z. See Karam, R. A., & Morgan, K. Z., 116
Morgan, Thomas Jefferson, 316
Morgans, W. M., & Taylor, J. A., 236
Morley, T. P., 305
Morris, J. S. See Bouchier, Ian A. D., & Morris, J. S., 142
Morris, Noel H., 75, 236
Morris, William Otis, 160
Morrison, Michael A., and others, 87
Morrison, Stanley Roy, 369
Morse, E. See Hollingsworth, D., & Morse, E., 354
Morse, Philip McCord, 179
Mort, J., & Pai, D. M., 248, 327
Morton, Barbara M., 186
Moskovits, M., & Ozin, G. A., 248, 369
Moss, T. S., 277
Mossbauer effect methodology, 369
Motz, Lloyd, 7
Mould, R. F., 186
Mountney, George J., 237
Mourant, Arthur Ernest, and others, 337
Moyer, Elizabeth, 106
Moylan, Michael J., 316
Muir, G. D., 287
Muirden, James, 87, 206
Mulay, L. N. See Boudreaux, E. A., & Mulay, L. N., 82, 370
Mulay, L. N., & Boudreaux, E. A., 369
Mullen, K., & Pregosin, P. S., 287
Muller, J. See Ferguson, I. K., & Muller, J., 53
Mullin, J. B. See Ueda, R., & Mullin, J. B., 50
Mullin, John William, 237
Munster, Andrew M., 146
Murphy, Arthur W., 355
Murr, Lawrence E., & Stein, Charles, 37, 156
Murr, Lawrence Eugene, 37
Murray, John F., 378
Murray, John Frederic, 24, 256
Murray, Maldina, 24
Murthy, V. K., 248
Mutch, Thomas A., 287
Myers, Glenford J., 287
Myers, Raymond R., & Long, J. S., 195
Mysak, Edward Damien, 186

—N—

Naftolin, F., and others, 256, 296
Nagrath, I. J., & Gopal, M., 117
Naibi, Zuher M., 267
Nairn, A. E. M., & Stehli, F. G., 168
Nairn, R. C., 96, 138
Najarian, Haig Hagop, 256
Napolitano, L. G., 356
Narlikar, Jayant Vishnu, 248
Nash, Leonard I., 75, 356

Nass, L. I., 195
Nass, Leonard L., 277
National Academy of Science, 54, 195, 237
National Council on Radiation Protection and Measurements, 370
National Research Council, 156
Nealon, Thomas F., 305
Nebergall, William H., & Holtzclaw, H. F., jr., 370
Neckers, Douglas C., & Doyle, M. P., 288
Negroponte, Nicholas, 75
Nelson, C. V., & Geselowitz, D. B., 178
Nelson, David S., 96
Nerlich, Graham, 327
Nesterikhin, Yu. E., and others, 117, 237
Nettleton, Lewis Lomat, 37
Neubert, Hermann K. P., 196
Newberne, Paul M., 106
Newell, R. C., 337
Newland, D. E., 328
Newman, A. A., 37
Newman, A. A. See Photographic techniques in scientific research, 157
Nicholas, John Edward, 168
Nichols, Philip John Russell, 106
Nichols, R. W., 156
Nicholson, Barbara Evelyn, & Clapham, A. R., 96
Nickel, V. H. See Pierce, Donald S., & Nickel, V. H., 388
Nickerson, John T. R., & Ronsivalli, L. J., 76
Nishina, Y. See Ueta, M., & Nishina, Y., 373
Nissan, Alfred H., 316
Niswander, Kenneth R., 305
Nixon, J. R., 117
Noble, Elmer Ray, & Noble, G. A., 215, 256, 337
Noble, John, 186, 305, 345
Noll, Kenneth E., & Davis, W. T., 398
Norman, R. O. C. See Electron spin resonance, 84
Norris, Bryan, 316
North, H. B., 37
Northern, Jerry L., 305
Notter, Lucille E., & Spalding, E. K., 387
Novak, Vladimir, and others, 349
Nriagu, Jerome O., 54, 178
Nuckolls, James L., 76, 237
Nuclear magnetic resonance, 328
Nutman, P. S., 55, 138

—O—

Oakeshott, Gordon B., 7
Oatley, Charles William, 206
Oberley, Edith T., & Oberley, T. D., 62
O'Brien, James J., 37, 118
O'Brien, Richard C., 306
O'Brien, W. D. See Dunn, Floyd, & O'Brien, W. D., 135
Oden, J. T., & Reddy, J. H., 168
O'Donoghue, Michael, 168
Odum, Howard T., & Odum, E. C., 196
Oehmichen, Manfred, 267
Ogorkiewicz, R. M., 356
O'Hagan, John T., 316
Ohanian, Hans C., 87, 169
Oil and Colour Chemists' Association, 237
Ojea, F. Guitian, & Fernandez, T. C., 29
Ojo, O. A., & Briggs, E., 306
O'Keefe, John, 129, 169, 328
Okuda, Kunio, & Peters, R. L., 146, 186, 345
Olaf, Jorn, 156
O'Malley, Conor. See Irvine, Alexander Rodman, & O'Malley, Conor, 144, 345
O'Mongain, E., & O'Toole, C. P., 288
O'Neill, L. A., 316
Oosterveld, W. P., and others, 62
Opik, Ernst Julius, 129
Orchard, Dennis Frank, 316
Ordish, George, 55
Organic reaction mechanisms, 7
Osborn, Jeffrey Whittaker, & Ten Cate, A. R., 62
Osler, Abraham George, & Weiss, Leon, 215
O'Toole, C. P. See O'Mongain, E., & O'Toole, C. P., 288
Ott, Henry W., 156
Ouellette, Robert J., 129
Overington, Ian, 24, 55, 96, 215
Overton, K. H. See Terpenoids and steroids, 291
Owen, D. B., 7
Owen, Thomas Richard, 328
Owen, Myrlyn, 256
Ozelton, E. C., & Baird, J. A., 38
Ozin, G. A. See Moskovits, M., & Ozin, G. A., 248

—P—

Pacak, J., 288
Pacejka, Hans B., 76
Paces, T. See Cadek, J., & Paces, T., 311
Packard, Vernal S., jr., 156
Page, Thornton, & Page, L. W., 169
Pai, D. M. See Mort, J., & Pai, D. M., 249, 327
Pallett, E. H. J., 157
Palmer, Roger F., 62
Paltridge, Garth W., 87
Pamplin, Brian R., 288
Pampuch, Roman, 157, 237
Paoletti, Rodolfo, and others, 15
Paoletti, Rodolpho. See Advances in lipid research, 173
Pardun, H., 76, 196
Parfitt, G. D., & Sing, K. S. W., 196, 356
Parker, Charles Ward, 96
Parker, Harry Eving, & Hauf, H. D., 76
Parker, W. See Alicycle chemistry, 121
Parmley, Robert O., 317
Parr, John, 107
Parris, N. A., 8
Parsons, John Anthony, 296
Parsons, Michael Loewen, and others, 169
Pasachoff, Jay M., 249
Passioura, J. B. See Wardlaw, I. F., & Passioura, J. B., 380
Passman, Jerome, & Drummond, C. D., 388
Paterson, Josephine G., & Zderad, L. T., 146
Path, F. R. C. See Pugh, R. C. B., & Path, F. R. C., 25
Paton, David, & Goldberg, M. F., 24
Paton, David M., 8
Patt, John, 223
Pattabhiram, T. K., & Saiprabham, T. P., 118
Patterson, Gordon N., 288
Patterson, Walter C., 38, 46
Patton, Harry Dickson, and others, 379
Patton, Stuart, & Jensen, R. G., 96
Pauling, Linus Carl, 186, 388
Pauwels, Friedrich, 24, 223
Payne, Gordon A., 398
Peacock, Erle E., & Van Winkle, Walton, jr., 345
Pearl, Richard M., 129
Pearse, Reginald William Blake, & Gaydon, A. G., 207, 328, 370
Pearson, John S., 38
Pearson, Ralph G., 47
Pearson, Ronald George, 257
Pecsok, Robert L., and others, 249
Pegels, C. Carl, 76
Pelletier, Kenneth R., 306
Penner, S. S., 207
Pennington, Jean A., 96
Pennock, J. F. See Smellie, R. M. S., & Pennock, J. F., 298
Perkins, M. J See Organic reaction mechanisms, 7
Perkins, Phillip Harold, 277
Peters, Edward I., 370
Peters, R. L. See Okuda, Kunio, & Peters, R. L., 146, 186, 345
Petersen, R. David, & Myers, G. G., 215
Petrie, J. J. B., & Newsam, John Ernest, 62
Pettit, George R., 388
Pevsner, Nikolaus, 277
Pfeiffer, Carl Curt, 107
Phelan, Richard M., 398
Philip, M., 317
Phillips, Derek, 76
Phillips, J. M., 345
Phillis, J. W., 29
Phister, Montgomery, jr., 356
Photochemical and photobiological reviews, 178
Photochemistry, 138
Photographic techniques in scientific research, 157
Pickard, H. M., 24
Pickett-Heaps, Jeremy D., 138
Pielou, E. C., 379
Pierson, R. W., jr. See Tourbier, Joachim, & Pierson, R. W., jr., 119
Pierce, Donald S., & Nickel, V. H., 388
Pietrzak, Jacek, & Poplewska, Jadwiga, 38, 76
Pietsch, W., 196
Piirma, I., & Gardon, J. L., 87
Pinniger, R. S., 189
Pintauro, Nicholas D., 356
Pistorius, C. W. F. T. See Progress in solid state chemistry, 47
Pitkin, M., and others, 196
Pitsch, W., 157
Pittendrigh, C. S., 96
Pludek, V. Roger, 237
Plunkett, E. R., 55
Poch, G. See Granger, Mary E., & Poch, G., 143
Pochedly, Carl, 24, 346
Pochedly, Carl, & Miller, Dennis, 25, 107
Podolny, Walter, jr., & Scalzi, J. B., 38
Pohland, F. G., & Engelbrecht, R. S., 77
Polikarpov, G. G., 178
Ponnamperuma, Cyril, 328
Ponte, Lowell, 47, 129
Poole, D. F. G., & Slack, M. V., 63
Popov, Egon Paul, 47
Popper, Hans. See Progress in liver disease, 63
Porcellati, Giuseppe, and others, 297
Porges, F., 238
Porter, Kent, 47

Porter, Richard W., 356
Porter, Ruth, & Fitzsimons, David, 25
Postgate, J. R. See Gray, Timothy Robert George, & Postgate, J. R., 13
Potchem, E. J. See Gottschalk, Alexander, & Potchem, E. J., 20, 102
Potter, W. De., 138
Potter, William Geoffrey, 157
Pous, Jean-Gabriel, and others, 388
Powers, Philip W., 317
Poznanski, Andrew K., 107
Prakash, I., & Ghosh, P. K., 215
Pratt, Dallas, 178
Pratt, H. R. C., 370
Preston, Richard Joseph, jr., 297
Pretsch, Erno, and others, 288
Price, Alfred, 398
Prier, J. E., and others, 139
Principles and practice of analytical chemistry, 77
Pritchard, Anthony, 196
Proceedings of the 1st World Hydrogen Energy Conference, 47
Proctor, H. W., & Byrne, P. S., 267
Progress in analytical chemistry, 370
Progress in cardiology, 267
Progress in drug research, 178
Progress in inorganic chemistry, 328
Progress in liver disease, 63
Progress in nonwovens, 77
Progress in optics, 249
Progress in solid state chemistry, 47
Property Services Agency, 77
Protheroe, W. M., and others, 288
Pruppacher, Hans R., 8
Pugh, R. C. B., 107, 267
Pugh, R. C. B., & Path, F. R. C., 25
Pullman, Bernard, 329
Pun, I, and others, 277
Putzer, Hannfrit, 370
Pyke, Magnus, 289

—Q—

Quagliariello, E., and others, 207
Queyssac, D., 357
Quinn, Peter J., 15

—R—

Raa, J. See Solheim, S., & Raa, J., 380
Rabalais, J. Wayne, 289
Rabin, H., & Tang, C. L., 88
Rabo, Jule A., 278
Rachinger, William A., 88
Radcliff, Ruth M., & Ogden, Sheila J., 346
Radio Society of Great Britain, 317
Radley, J. A., 77, 118
Radwin, Georg E., & D'Attilio, Anthony, 297
Raffensperger, J. G. See Fochtman, Dianne, & Raffensperger, J. G., 302
Raghavan, Valayamghat, 257
Raharatnam, N., 157, 196
Rahi, A. H. S., & Garner, A., 107, 147, 267
Rains, Anthony J. Harding, and others, 346
Ralston, Anthony, & Meek, C. L., 77
Ramachandram, G. N., & Reddi, A. H., 257
Ramachandran, V. S., 157
Ramalingam, P., 317
Ramaswamy, Saroja, & Smith, Tony, 108
Ramden, H. A., 88
Ramirez, Robert W., 207
Rand McNally atlas of the body and mind, 187
Ranney, Maurice William, 77, 118, 157
Rapoport, Stanley I., 25, 179
Rashid, A., 179
Ratkevich, Ronald Paul, 129
Ratkevich, Ronald Paul, & McLoughlin, J. C., 55
Raudkivi, A. J., 197
Raudkivi, A. J., & Callander, R. A., 398
Rawson, K. J., & Tupper, E. C., 38
Ray, Sidney F., 317
Rayatskas, V. L., 278
Raynaud, Claude, 108
Raznjevic, Kuzman, 207
Reay, David Anthony, 398
Recent advances in plastic surgery, 63
Rechicigl, M., jr., 216
Rector, F. C., jr. See Brenner, Barry M., & Rector, F. C., jr., 12, 92
Reddi, A. H. See Ramachandram, G. N., & Reddi, A. H., 257
Redlich, Otto, 371
Reed, C. E. See Dempsey, Jerome A., & Reed, C. E., 341
Reed, George Henry, 77
Reed, Richard Jay, 63
Reeh, Merrill J., and others, 108
Rees, Ann Maree, 357
Reese, Algernon B., 147
Refrigeration techniques in developing countries, 158
Rehbein, Fritz, 147
Reid, Eric, 337
Reid, Francis, 197
Reid, Robert C., and others, 278
Reif, von F., 249
Reinecke, Robert D., & Herm, R. J., 97, 388
Reingold, Nathan, 207
Reinold, E., 63
Remington, Jack S., & Klein, J. O., 306
Renton, Robert Norman, 197
Resing, H. A., & Wade, C. G., 249
Reuben, John P., and others, 297
Reynaud, Charles, 337
Reynolds, N. J. See Boundy, Suzanne Styers, & Reynolds, N. J., 300
Rhodes, John David, 118
Rice, Paul F., & Hoffman, E. S., 118
Rice, Rip G., & Browning, M. E., 357
Rich, Robert A., and others, 317
Richards, Alan M., 15
Richens, Alan. See Laidlow, John, & Richens, Alan, 222
Richter, Manfred, 47, 278
Ricklefs, Robert E., 139, 216, 257
Rickwood, D., 55
Ridgly, Robert S., 139, 216, 257
Ridley, B. K., 289
Ridpath, Ian, 371
Rieger, R., and others, 337
Rikitake, Tsuneji, 8, 48
Riley, Jahn Price, & Chester, R., 371
Riley, John Price, & Skirrow, G., 207
Rines, Alice R., & Montag, M. L., 25, 63
Risley, John S., & Geballe, R., 169
Ritchey, W. M. See Grasselli, Jeanette G., & Ritchey, W. M., 244
Ritchie, C. D. See Coetzee, Johannes F., & Ritchie, C. D., 363
Ritchie, J. A. See Truelove, S. C., & Ritchie, J. A., 308
Rittmann, A., & Rittmann, L., 48
Robards, A. W. See Gunning, Brian E. S., & Robards, A. W., 13
Robbins, Philip M., 357
Roberts, Albert F., 399
Roberts, D. V., 257
Roberts, Eugene, and others, 179
Roberts, Keith Danford, & Edwards, J. M., 108
Roberts, Lorin W., 97, 179
Roberts, M. W. See Surface and defect properties of solids, 330
Robertson, Elliot R., 357
Robinson, Corinne H., and others, 346
Robinson, D. M. See Jamieson, G. A., & Robinson, D. M., 176
Robinson, J. W. L., 63
Robinson, Michael Rowan-. See Rowan-Robinson, Michael, 169, 207, 371
Robinson, Nancy, & Swash, Jan, 306
Robinson, Raoul A., 226
Rochow, T. G., & Rochow, E. G., 8, 118, 197
Rockstein, Morris, & Sussman, M. L., 257
Rodda, John C., 249
Rodricks, J. V., 129, 249
Roe, Daphne A., 187, 388
Roelandt, Jos, 389
Rogers, Howard, & Sector, Roy, 64
Rogers, L. H., 38
Romer, Robert H., 8, 88, 371
Ropes, Marian Wilkins, 64, 108
Rorsman, Hans, 25
Rosa, Juan, & Levine, G. D., 108
Rose, Anthony H., 379
Rose, Clifford P., 389
Rose, N. R., & Friedman, H., 108
Rosenblueth, Emilio. See Lomnitz, Cinna, & Rosenblueth, Emilio, 235
Rosenstock, Henry M., and others, 329
Rosenthale, Marvin E., & Mansmann, H. C., jr., 224
Ross, J. D., & Horne, N. W., 25
Ross, John, Jr., & O'Rourke, Robert, 26, 268
Ross, Paul, & DuBoulay, G. H., 26
Rotblat, J., 238, 317
Roth, Alexander, 77, 197, 238
Roth, W. L. See Mahan, Gerald D., & Roth, W. L., 206, 286
Rottka, H., 297
Rouse, Sue H., & Webber, M. G., 187
Routh, Joseph Isaac, 268
Rowan-Robinson, Michael, 169, 207, 371
Rowlands, I. W., & Weir, B. J., 338
Roy, Callista, 306, 389
Roy, D. K., 357
Roy, Paul-Emile, & Dhalla, N. S., 147
Ruben, Montague, 64
Ruben, Robert Joel, and others, 389
Rubenstein, David, & Wayne, David, 109
Rubin, Leroy, 346
Rubin, Lionel F., 26
Rubin, Martha, 389
Ruchmer, Robert Frazer, 26
Rudzki, Edward, 64
Runyan, Thora J., 118, 158
Rusk, Howard A., 389
Ruskin, F. R., & Shipley, D. W., 338
Russek, Henry I., 26
Russell, Clifford S., & Vaughan, W. J., 278
Russell, F. S., 15
Russell, Federick S. See Advances in marine biology, 51
Russell, R. W. Ross, 64, 268
Rust, Robert E., 38
Ruston, Rosemary, 268
Ruth, V. See Schneider, H. G., & Ruth, V., 289
Rutledge, Felix, and others, 64

Ryan, Sheila A., & Clayton, B. D., 306
Ryde, N., 129

—S—

Sabiston, David C., & Spencer, F. C., 26, 64
Sachar, E. J., 307
Sacharow, Stanley, 238
Sacher, Edward J., 16
Sackett, D. L., & Haynes, R. B., 346
Sacks, Raymond J., 38
Sadun, Elvio. See Cohen, Sydney, & Sadun, Elvio, 142
Sagel, Stuart S., 268
Sakurai, T., 118
Salisbury, Roger E., & Pruitt, B. A., 26
Salmon, P. R. See Schiller, K. F. R., & Salmon, P. R., 27, 147
Salt, W. Ray, & Salt, J. R., 257
Saltman, William M., 278, 399
Sanborn, William B., 250
Sandage, Allan, and others, 88, 130
Sandred, Kjell B., & Emsley, M. G., 258
Sandritter, Walter, & Thomas, C., 307
Sanks, Robert L., & Asono, Takasi, 38, 119
Sarkar, A. D., 78
Saunders, Benjamin, 119
Saunders, David Stanley, 297
Saunter, J. J. M., 187
Savage, R. J. G., & Coryndon, S. C., 202
Savageau, Michael A., 379
Savary, M., & Miller, G., 389
Savermann, Paul Friedrich, 357
Sawada, Hideo, 169, 208
Sawicki, Eugene, & Sawicki, C. R., 48, 88
Sawyer Hogg, Helen, 9, 289
Say, Maurice George, 158
Scarpa, Joseph A., 119
Scatchard, George, 9, 208
Schaffner, Fenton. See Progress in liver disease, 63
Schapiro, Rolf L., 268
Schaudinischky, Leo H., 289, 371
Schaumann, Blanka, & Alter, Hilton, 224
Scheck, LeRoy A., & Edmondson, G. C., 78
Scheffer, Victor B., 179, 216, 258, 379
Schegger, H. C. F., & Schachtschabel, H. C. P., 226
Scheidegger, Adrian E., 9, 48
Schieler, Leroy, & Pause, Denis, 197
Schiffman, Harvey Richard, 48, 208
Schiller, K. F. R., & Salmon, P. R., 27, 147
Schiller, S., and others, 399
Schlant, Robert C. See Advances in electrocardiography, 181
Schlegelmilch, Aribert, 399
Schneck, L. See Volk, B. W., & Schneck, L., 188
Schneider, Burch Hart, & Flatt, W. P., 111
Schneider, Franz Richard, 389
Schneider, H. G., & Ruth, V., 289
Schneider, Stephen Henry, 130
Schofield, Kenneth, and others, 170
Schonfeldt, N., 88
Schrier, Robert W., 109
Schroeder, Waverly Lee, 39
Schroeder, Edward D., 399
Schroeder, Henry A., 346
Schroeder, Hubert E., 346
Schueller, Wolfgang, 278
Schuller, Pieter L., & Egan, H., 371
Schulman, Stephen G., 329
Schultz, Peter, 329
Schultz, Peter H., 130
Schutte, Casper Jan Hendrik, 48
Schwabe, Calvin W., and others, 349
Schwartz, Ira R., 399
Schwarzacher, Hans George, 27
Schweitzer, P. A., 357
Scott, James S., & Jones, W. R., 297, 379
Scott, R. P. W., 329
Scott, Raymond P. W., 372
Scott, Robert William, & West, R. R., 130, 250, 329
Searle, Charles E., 147
Sears, Curtis T., jr., & Stanitski, C. J., 9
Sears, F. W., and others, 48
Sears, Francis Weston, and others, 88
Sedivec, Vaclav, & Flek, J., 89, 130, 170, 279, 356
Sedney, S. C., 65
Segel, Irwin H., 208
Seidel, C. W. See Mossbauer effect methodology, 369
Selkurt, Ewald E., 258
Sell, Kenneth W., & Friedlaender, G. E., 147
Sellers, K. C. See Lloyd, D. H., & Sellers, K. C., 392
Selley, Richard C., 9, 170
Selph, A. D., & Street, B. G., 39
Selye, Hans, 187
Selzer, Richard, 187
Semler, E. G., 279
Semprevivo, Philip C., 39
Seraphin, B. O., 208, 372
Service, M. W., 338
Sessle, Barry J., & Hannam, A. G., 16
Sevcik, Jiri, 130
Seydel, H. Gunter, and others, 347
Seyferth, D., 170
Seymour, R. B. See Harris, Frank Wayne, & Seymour, R. B., 372
Shackley, Myra L., 170
Shah, Ambalal, & Shah, Nitin, 268
Shahied, Ishak I., 400
Sharma, P. Vallabh, 89, 170, 208
Sharpe, A. G., 130, 208
Sharpe, A. G. See Advances in inorganic chemistry and radiochemistry, 1
Sharpe, Grant William, and others, 30
Sharpley, J. Miles, & Kaplan, A. M., 258
Shaw, Derek, 290, 329, 372
Sheahan, Richard T., 39
Sheail, John, 216
Shelby, David S., 109
Shepard, Marion L., and others, 78
Sheppard, R. C. See Amino-acids, peptides, and proteins, 81
Shercliff, John Arthur, 358, 399
Sherwood, Dennis, 9
Sherwood, Martin, 372
Shields, J., 39, 279
Shields, John, 78
Shields, S., and others, 78
Shih, G. C., and others, 238
Shinners, Stanley M., 400
Shipley, D. W. See Ruskin, F. R., & Shipley, D. W., 338
Shipman, Harry L., 48, 130, 250
Sholto Douglas, James, & Hart, Robert, 111
Shore, Nathan Allan, 187
Shorey, Harry H., 179, 216
Short, Nicholas M., 209
Shreir, L. L., 78
Shrier, L. L., 158, 358
Shtasel, P., 147
Shuval, Hillel I., 358
Siegel, Edward T., 309
Siegel, G. J., and others, 109, 187
Siegl, Gunter, 250
Sienko, Michell J., & Plane, R. A., 89
Siev, Ellen, & Freishat, Brenda, 268
Sigg, Karl, 65
Silvennoinen, P., 158, 279
Simmons, Arthur, 27
Simmons, M. K. See Annual review of energy, 1, 121
Simmons, T. L. See Progress in analytical chemistry, 370
Simon, Zeno, 139, 216
Simonett, D. S. See Lintz, Joseph, jr., & Simonett, D. S., 286
Simons, J. C., 131
Simonyi, J., 148
Simpson, C. F., 49
Simpson, Colin F., 250
Simpson, G. M. See Gallant, Donald M., & Simpson, G. M., 102
Simpson, George Gaylord, 16, 338
Simpson, Lance L., 188
Sinclair, Alastair J., 170
Sinclair, Anthony R. E., 298
Sing, K. S. W. See Parfitt, G. D., & Sing, K. S. W., 196, 356
Singer, A. See Jordan, Joseph A., & Singer, A., 386
Singer, T. P., 179
Singhal, R. L. See Thomas, J. A., & Singal, R. L., 338
Singleton, Edward B., and others, 390
Sinha, V. R. A., & Jones, J. W., 97
Sinkankas, John, 171
Sippl, Charles J., 78, 158
Sittig, Marshall, 279, 358
Skeist, Irving, 318
Skelley, Esther G., 27
Skirrow, G. See Riley, John Price, & Skirrow, G., 207
Skutch, Alexander Frank, 179, 298
Slack, Archie V., & James, G. R., 372
Slowinski, E. J., and others, 131
Smart, W. H., 330
Smeaton, R. W., 358
Smellie, R. M. S., and Pennock, J. F., 298
Smith, A. L., 279
Smith, Charles O., 318
Smith, Christopher Upham Murray, 55
Smith, D. Bryce-. See Bryce-Smith, D., 134
Smith, D. G. Grahame-. See Grahame-Smith, D. G., 303, 384
Smith, Dorian G., 171
Smith, Francis Graham, 290
Smith, I. Howard-. See Howard-Smith, I., 73, 238
Smith, Jean F. DeMouth, 310
Smith, John E., & Berry, D. R., 97
Smith, Kandric C. See Photochemical and photobiological reviews, 178
Smith, Louis DeSpain, 298
Smith, Marvin B., 97
Smith, Nathan J., 158
Smith, Paul J. Slee, 238, 400
Smith, R. A., 10, 49, 89
Smith, R. F., and others. See Annual review of entomology, 12
Smith, Randi Sigmund, 359
Smith, William L., 359
Smithells, C. J., 79
Smithells, Colin James, & Brande, E. A., 238
Smithurst, B. A., 188

Sneddon, Ian Naismith, 79, 400
Snell, Richard S., & Wyman, A. C., 97
Snow, David William, 139, 258, 298, 338
Society of Manufacturing Engineers, 39
Society of the Plastics Industry, 79, 119, 158
Sodee, Donald Bruce, & Early, P. J., 65
Soderlund, R. See Svensson, B. H., & Soderlund, R., 299
Solc, Karel, 290, 372
Solheim, S., & Raa, J., 380
Soll, D. B., 347
Solo, K., 250
Solomon, Maurice E., 97
Solomons, T. W. Graham, 171
Solymar, Laszlo, 10
Soper, Davison E., 171
Sopher, Irwin M., 307
Sorum, Clarence Harvey, & Boikess, R. S., 290
Soto, Benigno, and others, 109
Soulsby, E. J. L., 271
Sourirajan, S., 400
Southgate, D. A. T., 400
Space telescope, 49
Spalding, D. Brian, & Afgan, N., 372
Spalton, D. J., and others, 148
Speckhart, Frank H., & Green, W. L., 119
Speech analysis and synthesis, 197
Spencer, F. C. See Sabiston, David C., & Spencer, F. C., 26, 64
Sperryn, P. N. See Williams, John G. P., & Sperryn, P. N., 390
Spiessl, Bernd, 347
Spiller, Gene A., & Amen, R. J., 180
Spinks, John William Tranter, & Woods, R. J., 49
Spitzer, Mary E., and others, 307
Splettstoesser, John F., 159
Splittstoeser, D. F. See Difigueredo, & Splittstoesser, D. F., 380
Spodick, David H., 224
Sposito, Garrison, 49
Spotte, Stephen H., 258
Springer, George S., 159, 198, 279
Stahl, S. Sigmund, 307
Stahr, H. M., 390
Stanier, Roger Y., and others, 180
Stanley, Daniel J., & Swift, D. J. P., 171, 209
Stanley, Harold R., 65
Stanley, P., 198
Stark, John Paul, 318
Steckel, Richard J., & Kagan, A. R., 109
Stehli, F. G. See Nairn, A. E. M., & Stehli, F. G., 168
Stehr, H. M., 269
Steila, Donald, 226
Stein, Charles. See Murr, Lawrence E., & Stein, Charles, 37, 156
Stein, Harold A., & Slatt, B. J., 27, 109
Steinberg, Bernard D., 119
Steinbock, R. Ted, 347
Steiner, Erich, 89, 250, 373
Stelmach, George E., 97, 139
Stenesh, J., 16
Stephens, Newman L., 307
Stephens, R. W. B. See Acoustics and vibration progress, 361
Stern, J. See Bickel, H., & Stern, J., 218
Steven, D. H., 27
Stevens, Barbara J., 290
Stevens, Matthew, & Phillips, R. L., 269
Stewart, Harry L., 79
Stewart, W. D. P., 139
Stiles, Quentin R., and others, 269
Still, John D. Lloyd-. See Lloyd-Still, John D., 145
Stine, George Harry, 159
Stone, F. G. A. See Advances in organometallic chemistry, 1
Stone, H. F. Hope-. See Hope-Stone, H. F., 103
Storey, H. H., & McKelvey, J. J., jr., 298
Stout, David F., & Kaufman, Milton, 198
Strahler, Arthur Newell, 209
Strahler, Arthur Newell, & Strahler, A. H., 373
Strange, Gilbert, 89
Strasburger, Edward, 216
Strassburg, R. W., 239
Strausfeld, Nicholas James, 217
Strauss, Howard J., 279
Street, Herbert Edward, & Opik, H., 180, 217
Streitwieser, Andrew, jr., & Heathcock, C. H., 330
Strens, R. G. J., 49, 171
Stretton, T. B., 347
Strong, J. P., 347
Strother, G. K., 330
Strong, D. F., 290
Stumpf, Harald, & Rieckers, A., 89
Sturkie, Paul D., 380
Suchard, S. N., & Melzer, J. E., 89
Sugden, David E., & John, B. S., 10, 131
Sultan, William J., 318
Summerson, Henry Clifton, 90
Sumner, J. A., 79
Sumner, John A., 159, 198
Sumner, John S., 318
Surface and defect properties of solids, 330
Sussman, M. L. See Rockstein, Morris, & Sussman, M. L., 258
Sutton, George Paul, & Ross, Donald M., 198
Suzuki, David T., & Griffiths, A. J., 140
Suzuki, Shichi. See Weetall, Howard H., & Suzuki, Shichi, 80
Svelto, Orazio, 209, 251
Svensson, H., & Soderlund, R., 299
Svestka, Zdenek, 90, 251
Swainson, Neil A., 198
Swan, H., & Lewis, D., 30
Swan, K. G., 224
Swank, Roy Lauer, & Pullen, M. H., 347
Swanson, Margo, & Cook, Ray, 390
Swift, D. J. P. See Stanley, Daniel J., & Swift, D. J. P., 171, 209
Swindler, Daris Ray, 380
Sykes, M. K., and others, 148
Symington, T., & Carter, R. L., 28
Szabo, Zoltan G., 373
Szabo, Zoltan G., & Kallo, D., 290
Szekely, Julian, and others, 291
Szent-Gyorgyi, Albert, 148
Szontagh, F. E., 28

—T—

Talamo, R. C. See Mangos, John A., & Talamo, R. C., 344
Talley, Harry E., & Daugherty, D. G., 79, 198
Tamaru, K., & Ichikawa, M., 90
Tamaru, Kenzi, & Ichikawa, Masaru, 16
Tan, Leong T., and others, 188
Tanenbaum, Andrew S., 251
Tang, C. L. See Rabin, H., & Tang, C. L., 88
Tank, Ronald Warren, 131
Tanner, Brian Keith, 373
Tapley, N. DuV., 109
Tapley, Norah DuV., 28
Tashiro, Masayuki, 251
Tatsch, J. H., 131
Taveras, Juan M., & Wood, E. H., 65
Tavolga, William N., 258
Taylor, Charles Alfred, 318
Taylor, J. C., 10, 90
Taylor, L. G., 239
Taylor, R. H., 251
Tedeschi, H., 97
Telford, W. M., and others, 198, 239
Terpenoids and steroids, 291
Testa, B., & Jenner, P., 110, 390
Thielcke, Gerhard A., 140, 258
Thiele, Victoria E., 65
Thomas, Brian, 217
Thomas, Edward, 291
Thomas, Henry H., 280
Thomas, J. A., & Singhal, R. L., 338
Thomas, J. M. See Surface and defect properties of solids, 330
Thomas, Robert L., 39
Thompson, J. L. Cloudsley-. See Cloudsley-Thompson, J. L., 134, 301
Thompson, Juli, 308
Thompson, Ronald Augustine, 259
Thompson, T. E., & Brown, G. H., 140, 380
Thompson, T. E., 16
Thorndike, Edward H., 40
Thorner, Marvin Edward, 159
Thornes, John B., & Brunsden, D., 251
Thornley, J. H. M., 140
Thuesen, Holger George, and others, 359
Thumann, Albert, & Miller, R. K., 79
Thurlbeck, William M., 110, 224
Thursby, Harry, 239
Thurston, Emory W., 65
Tichy, Milon, 299
Tipler, Paul Allen, 251
Titanium dioxide production, 1965-1975, 90
Titow, W. V., & Lanham, B. J., 40
Todd, David Keith, & McNulty, D. E., 40, 159, 280
Todd, Hollis N., 280
Todor, Dumitru N., 373
Toletino, Felipe I., and others, 110
Tolgyessy, Juraj, & Carga, S., 209
Toms, A. M., & Dahl, M. H., 68
Top, Franklin Henry, Sr., & Wehrle, P. F., 308
Topics in carbon-13 NMR spectroscopy 90, 251, 330
Torenbeek, Egbert, 40
Torrey, Volta, 359
Tourbier, Joachim, & Pierson, R. W., jr., 119
Tower, D. B. See Eagles, E. L., & Tower, D. B., 308
Towers, T. D., 359
Townsend, Albert Alan, 10
Townsend, Peter David, and others, 131
Trengrove, Alan, 159
Trent, Edward Moor, 239
Tressler, Donald K., 239
Tretter, S. A., 199, 291
Trevena, D. H., 252
Trial, R., and others, 110
Trommsdorff, Ernst, 209
Tross, Carl H., 318
Truelove, S. C., & Ritchie, J. A., 308
Tubiana, Raoul, & Baux, S., 66
Tubis, Manuel, & Wold, Walter, 28,

224
Tugarinov, A. I., 171, 373
Tuma, Jan J., 132
Tumarkin, Mikhail B., 239
Turnbull, D. E., 40
Turner, Stephen, 49
Turoff, Murray. See Linstone, Harold A., & Turoff, Murray, 36
Twidale, Charles Rowland, 90
Tylecote, R. F., 280
Tyler, Varro E., and others, 224

—U—

Ueda, R., & Mullin, J. B., 50
Ueta, M., & Nishina, Y., 373
Uhlmann, Dietrich, 299
Underwod, D. N., & Webster, D. E., 132
United Nations, 374
Urbanczik, G., and others. See Advances in tuberculosis research, 98
Urick, Robert J., 291
Uyttenbroeck, F., 110
Urethane technology, 199

—V—

Valdoni, Pietro, 148
Valenti, C. See Kaback, M. M., & Valenti, C., 60
van den Bossche, H., 338
van der Marel, H. W., & Beutelspacher, H., 80
Van der Reis, Leo, 66
Van der Spoel, S., 98
van der Ziel, Albert, 80, 210, 319
van Duinen, M. Th. A., 348
Van Dyke, Milton D., 50
Van Krevelen, D. W., 132, 252, 400
Vansteenkiste, Ghislain C., 199
Van Tyne, Josselyn, & Berger, A. J., 217
Vassale, Mario, 269
Vaughan, J. G., and others, 140
Vaughn, Richard C., 359
Venables, J. A., 140
Vernon, R. H., 10
Vernon, Ron H., 50, 90, 210, 252, 374
Vick, Nicholas A., 66
Villani, Stelio, 319
Villaverde, Manuel M., & MacMillan, C. W., 348
Vinas, Joaquin Corominas, 120
Vlassis, C. G., 132
Vlodaver, Zeev, and others, 224
Vogl, O. See Furukawa, J., & Vogl, O., 203
Volk, B. W., & Schneck, L., 188
von Braun, Wernher, & Ordway, F. I., III, 199
von Fraunhofer, J. A., 80
Von Mengden, H. J., 188
von Willisen, F. K. See Kmetz, A. R., & von Willisen, F. K., 234
Vutukuri, V. S., and others, 80
Vydra, Frantisek, and others, 291, 330

—W—

Wade, C. G. See Resing, H. A., & Wade, C. G., 249
Wade, Glen, 319
Waidelich, W., 11, 199, 240
Wainwright, S. A., and others, 17
Wake, William Charles, 91, 199, 280
Wakeman, Richard J., 159
Walcher, Dwain N., and others, 319
Walker, Burnham Sarle, and others, 240
Walker, Frank C., 225
Walker, Henry Kenneth, 308, 391
Walker, Leila J., & Taub, H., 28
Walker, Wilfred, 172, 331
Walker, William F., 225
Wallace, James W., & Mansell, R. L., 140
Wallach, Hans, 374
Wallnig, G., & Evered, H., 80
Wallwork, John Anthony, 56, 180
Walsh, J. J. See Cushing, David Henry, & Walsh, J. J., 93, 334
Walter, Heinrich, 299
Walters, Charles, 56
Walters, K., 210
Walton, Alan, 374
Walton, Alan J., 50
Walton, Harold Frederic, 132, 172, 252
Wang, Franklin Y., 199
Wang, Shih Y., 210
Warburton, Geoffrey B., 359
Wardlaw, I. F., & Passioura, J. B., 380
Wards, Ian, 331
Ware, William R., 91
Warner, Peter O., 120
Warnier, Jean D., 120, 291
Warren, Frank Z., 188
Warson, H., 359
Warson, Henry, 200
Wass, Alonzo, 360
Watchorn, George Wright, 299
Watkins, Trevor, 120
Watrı iewicz, B. M., & Rudd, M. J., 360
Watson, James D., 180
Watson, Keith Leslie, 172
Watson, William Eric, 56
Watt, W. S. See Escher, Arthur, & Watt, W. S., 84
Watts, Roderick K., 210, 252
Waugh, John S. See Advances in magnetic resonance, 1
Webb, J. D., 240, 319, 360
Webb, Richard E., 200
Weber, Darrell J., & Hess, W. M., 56, 259
Weber, Wolfgang, & Schieffer, P., 319
Webster, Brian. See Kevan, Larry, & Webster, Brian, 246
Wedler, Gerd, 291
Weeks, Daniel P., 292
Weeks, John, 400
Weetall, Howard H., & Suzuki, Shichi, 80
Wegler, R., 349
Wehrle, P. F. See Top, Franklin Henry, Sr., & Wehrle, P. F., 308
Wehry, E. L., 292
Weinberg, Steven, 292, 331
Weinstock, Stephen Mark, & Wirtchafter, J. D., 110
Weisberg, Joseph S., 50, 172
Weisman, Charlotte, 120
Weiss, Jay, 269
Weiss, Leon. See Osler, Abraham George, & Weiss, Leon, 215
Weiss, Leonard, 56
Weissback, Oskar, 331
Welch, M. H. See Guente, Clarence A., & Welch, M. H., 263
Welford, W. T., 11, 172
Welford, Walter Thompson, 91, 210
Wellens, H. J. J., and others, 66
Weller, Walter J., 172, 331
Wells, Michael, 360
Welsch, Ulrich, & Storch, V., 180
Welsh, D. J. A., 210
Welsh, Stanley L., & Patcliffe, Bill, 112
Welty, James R., and others, 200
Wendlandt, W. W., & Collins, L. W., 331
Wenk, H. R., 172, 292, 374
Werner, Mario, 225
West, Bessie Brooks, and others, 200
West, R. See Advances in organometallic chemistry, 1
West, R. R. See Scott, Robert William, & West, R. R., 130, 250, 329
West, T. S., 91
Westinghouse Electric Corp., 200
Westphal, Albert, 259
Whalen, Joseph P., 308, 391
Wheeler, George C., & Wheeler, Jeanette, 180
Wheeler, Russell Charles, 110
Wheeler, Ruth Hook, & Hooley, A. M., 308
Whitaker, J. H. McD., 11, 331
Whitaker, T., 200
White, Denis N., 391
White, Robert I., 111, 391
White, T. M. Wilding-. See Wilding-White, T. M., 240, 319
White, Thomas Cyril, and others, 308
Whitt, Frank R., & Wilson, D. G., 160, 200
Whittaker, Robert Harding, & Levin, S. A., 259
Whyte, John Hedley-. See Hedley-Whyte, John, 221, 343
Wickramasinghe, N. C., & Morgan, D. J., 132
Wiegert, Richard G., 217
Wiggins, Geoffrey S., & Wilson, A., 280, 360
Wilding-White, T. M., 240, 319
Wilhelmsson, Hans, 252
Wilkins, Esther M., 188
Wilkinson, C. F., 339
Williams, Alan Fowler, 50, 172
Williams, D., 28
Williams, John, 320
Williams, John G. P., & Sperryn, P. N., 391
Williams, Marshall Henry, jr., & Shim, Chang, 269
Williams, Melvin H., 217
Williams, Richard Allen, 66
Wilson, Alan, & Crisp, Stephen, 332
Wilson, David, 66
Wilson, J. N., 148, 309
Wilson, Jerry D., 332
Wilson, John Graham, 50, 292
Wilson, L., 360
Windley, Brian F., 91
Windom, H. L. See Marine pollutant transfer, 368
Winefordner, J. D., 51, 332
Winick, Myron, 111, 148
Winkler, Albert Julius, and others, 68
Winneberger, J. H. T., 120
Witten, L. See Esposito, F. P., & Witten, L., 364
Wolf, E. See Progress in optics, 249
Wolf, Paul L., 269
Wolf, Walter. See Tubis, Manuel, & Wolf, Walter, 28, 225
Wolpert, Samuel M., 28
Wood, E. J. Ferguson-. See Ferguson-Wood, E. J., 175
Woodburn, John H., 51
Woods, Alvin E., & Aurand, L. W., 360
Woods, P. F., 40
Wootton, Robert Jeremy, 259
Wootton, Robin J., 380
World Health Organization, 66, 120, 348
Worley, Eloise, 28, 225
Worth, Thomas, 252
Worthen, D. M., & Binder, P. S., 111

Wright, E. Whitman, 240
Wright, F. J., & Baird, J. P., 149
Wright, J. W., 68
Wulff, Henrik R., 66
Wurtman, J. J. See Wurtman, Richard J., & Wurtman, J. J., 380
Wurtman, Richard J., & Wurtman, J. J., 380
Wuthrich, Kurt, 180
Wyatt, L. M., 200
Wyatt, Stanley P., 374
Wyld, Henry W., 374
Wyllie, Peter J., 132
Wynne-Davies, Ruth, & Fairbank, T. J., 269

—Y—

Yagi, Kunio, 181
Yamada, Hiroshi, 133
Yasunobu, Kerry T., and others, 299
Yen, Teh Fu, 200
Yeoman, M. M., 141
Yepson, Roger B., jr., 68, 150
Yetscombe, E. R., 320
Yevjevich, Vujica, 51
Yoder, Hatten Schuyler, 375
Yonge, C. M., & Thompson, T. E., 141
Yonge, Maurice. See Advances in marine biology, 51
Yoshii, Zensaku, and others, 217
Young, D. S., & Hicks, J. M., 98
Young, Elrid Gordon, 56
Young, Jimmy Albert, & Crocker, D., 225
Yu, Francis T. S., 173, 292, 375
Yu, Paul N. See Progress in cardiology, 267
Yuhas, John M., and others, 67, 111

—Z—

Zafiratos, Chris, 51
Zarb, G. A. See Melcher, A. H., & Zarb, G. A., 305
Zaretskii, Ze'ev V., 11
Zbinden, G., 17
Zaruba, Quido, & Menel, V., 320
Zeilik, Michael, 11, 133, 253, 332
Ziabicki, Andrzej, 240, 280
Zief, Morris, & Mitchell, J. W., 210
Zieve, Philip D., & Levin, Jack, 348
Zil'berstein, Kh. I., 400
Ziman, John Michael, 91
Zingg, Walter. See Grayson, John, & Zingg, Walter, 335
Zissos, D., 40
Zlatkis, A., & Kaiser, R. E., 253
Zotterman, Yngve, 259
Zschoche, Donna A., 149
Zuidema, George D., 299
Zumberge, James Herbert, & Nelson, C. A., 91
Zweig, Gunter, 112